# Washington State Speed Report

**FIRST QUARTER OF CALENDAR YEAR 2004** 



**Washington State Department of Transportation** 

In cooperation with the United States Department of Transportation Federal Highway Administration

# **WASHINGTON STATE**

# DEPARTMENT OF TRANSPORTATION

# FIRST QUARTER SPEED REPORT FOR CALENDAR YEAR 2004

STRATEGIC PLANNING and PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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# **EXECUTIVE SUMMARY**

This report is based upon the speed data collected for the First quarter (January 1<sup>st</sup> through March 31st) of calendar year 2004.

As a whole the speed trends within the state are remaining relatively consistent with the majority of drivers traveling at & above the posted speed limits. The average speed trend for all state highways combined is slightly below the posted speed limit (1-4 mph). While the 85<sup>th</sup> percentile for all state highways combined is averaging 3 - 7 MPH above the posted speed limit, with a differential split of 7-8 mph statewide (85<sup>th</sup> Percentile minus Average speed). (Please see chart "Detailed Summary").

There were several sites that show vehicles traveling in excess of 100 miles per hour, which was from 1 vehicle to as many as 28 vehicles in the three-day sampling. Of the top ten sites in the 100+ mph club, two (2) were rural sites and eight (8) were urban. Permanent Traffic Recorder site FED#35 PTR R081, Pasco Court St, I-182, mile post 6.34 and FED#60 PTR S826, Preston, I-90, mp 23.54, both had 28 vehicles observed within the 72 hours collected in excess of 100 miles-per-hour, which put these sites at the top of the 100+MPH Club for this quarter. (See Top Ten List chart)

A concern that this report brings out is the volume of vehicles traveling at & above the posted speed limits, based on this sample, as an average, from 52-63% of vehicles observed on all highways are traveling at or above the posted speed, with 19.5% of all vehicles observed, during this sample, traveling at least 5 miles-per-hour and above the posted speed limit. Individual sites may have a higher percentage of vehicles traveling faster than the posted speed limit when compared to state averages. (See "Top Ten List" or "Site Summary" for better details)

The volume of vehicles recorded this quarter is comparable to same quarter of previous years on all state highways. However, the volume has risen on highways with a posted speed limit of 60 & 65 MPH over last two years, but is comparable to 2003. This may be due to construction activities in 2002. The volumes have declined slightly on 70 MPH Interstate highways this year which may be due to the severe weather in the beginning of 2004. (See graph in "Detailed Summary")

# **New Features:**

**#1** is a graph representing the differential split, 85<sup>th</sup> percentile minus Average Speed, found in the individual site data and is also represented with a spreadsheet in the Top Ten List. (Requested by Headquarters Traffic)

**#2** is within individual site data, columns showing the percentage at and above the posted speed in 5 mile-per-hour ranges. (Requested by WSP)

#3 is within individual site data, a column showing the exact number of vehicles traveling at or above 100miles per hour. (Weighin-Motion

(WIM) sites do not record vehicles above 90 MPH) (Requested by WSP)

**Monthly corridor speed studies** for Permanent Traffic Recorders along I-5, I-82, I-90, I-405, SR 002, SR 012 and SR 097 are available from the Transportation Data Office by contacting the Automated Data Collection Section at 360-570-2392 or E-mailing <a href="mailto:tdoadc@wsdot.wa.gov">tdoadc@wsdot.wa.gov</a>

# CALENDAR YEAR 2004 1ST QUARTER TOP TEN SITES

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY) POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

					P TEN LI: + MPH CL								
RA	NK/Q	TR_		IBER (	OF VE	HICLES	OVER	100 MPH					
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE	SITE NAME	SR#	MILE POST	FUTURE	FUTURE	FUTURE	CURRENT	FUNC CLS
4TH	3rd	2nd	1st						4TH	3rd	2nd	1st	
			1	<u>35</u>	R081	PASCO COURT ST	I-182	6.34				28	U-5
			1	60	S826	PRESTON	I-90	23.54				28	R-5
			2	<u>58</u>	R001	MARYSVILLE	I-5	207.76				25	R-5
			3	<u>66</u>	R034	TACOMA 48TH ST	I-5	131.18				22	U-5
			4	64	R019	GRANDMOUND	I-5	86.32				21	R-5
			5	<u>73</u>	S825	ISSAQUAH	I-90	14.65				18	U-5
			6	<u>5</u>	R060	LACEY	I-5	111.01				11	U-5
			7	<u>67</u>	S837	<u>FIFE</u>	I-5	13.68				10	U-5
			8	<u>34</u>	R036	SPOKANE-SPRAGUE AVE	I-90	285				8	U-5
			9	<u>15</u>	R082	EVERETT PACIFIC	I-5	193.29				6	U-5
			10	<u>81</u>	R062	RICHLAND	SR-240	37.53				4	U-1

	OVE	TEN R PO ED L	STE	D										
RA	NK/Q	TR				<u>L</u>	<b>OCATIO</b>	<u>N</u>		% AT	& ABO	OVE PO	STED SPEE	D
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE#	SITE NAME	<u>SR#</u>	MILE POST	FUTURE	FUTURE	FUTURE	CURRENT	POSTED SPEED	+10 MPH
4TH	3rd	2nd	1st						4th	3rd	2nd	<u>1st</u>		
			1	63	R050	SILVERDALE	SR-003	44.33				76.7%	60/60	4.20%
			2	<u>5</u>	R060	LACEY	I-5	111.01				75.1%	60/60	5.40%
			3	73	S825	ISSAQUAH	I-90	14.65				72.8%	60/60	8.00%
			4	<u>41</u>	<u>P-11</u>	PATEROS	SR-097	250.35				69.6%	60/60	2.30%
			5	48	P28	CHATTAROY	SR-002	301.4				65.4%	60/60	1.80%
			6	49	P-15	SPOKANE/SPANGLE	SR-195	87.7				64.9%	60/60	2.70%
			7	<u>67</u>	S837	<u>FIFE</u>	I-5	13.68				60.6%	60/60	3.20%
			8	25	R020	OTHELLO	SR-017	30.37				61.1%	60/60	1.30%
			9	60	S826	PRESTON	I-90	14.65				56.2%	70/60	4.30%
			10	34	R036	SPOKANE-SPRAGUE AVE	I-90	285				56.1%	60/60	1.50%
			11	36	R051	MILL PLAIN	I-205	29.09				54.2%	60/60	4.80%
			12	65	R019	GRAND MOUND	I-5	86.32				54.1%	70/60	4.30%
			13	74	R055	MOSES LAKE	I-90	180.33				53.8%	70/60	1.80%
			14	88	R063	LOON LAKE	SR-395	190.29				53.8%	60/60	0.90%

# CALENDAR YEAR 2004 1ST QUARTER TOP TEN SITES

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY) POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

RA				<u>T</u> PEED	<u>2</u>	L	OCATIO	<u>DN</u>		VER	AGE S	PEED	
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE#	SITE NAME	<u>SR #</u>	MILE POST	FUTURE	FUTURE	FUTURE	CURRENT	POSTED SPEED LIMIT
<u>4TH</u>	3rd	<u>2nd</u>	<u>1ST</u>						4TH	3rd	<u>2nd</u>	<u>1st</u>	
			1 1 2 3 4 5 6 7 8 9	63 5 73 41 49 48 25 34 36 67 88	R050 R060 S825 P-11 P15 P28 R020 R036 R051 S837 R063	SILVERDALE LACEY ISSAQUAH PATEROS SPANGLE CHATTAROY OTHELLO SPOKANE-SPRAGUE AVE MILL PLAIN FIFE LOON LAKE	SR-003 I-5 I-90 SR-097 SR-195 SR-002 SR-017 I-90 I-205 I-5 SR-395	44.33 111.01 14.65 250.35 87.7 301.4 30.37 285 28.84 13.68 190.29				62.8 62.8 62.5 61.5 61.3 61.2 60.4 60.1 60.0 59.8 59.8	60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60
			1 2 3 4 5 6 7 8 9	60 65 58 74 75 47 72 59 35 89	\$826 R019 R001 R055 R014 R061 P08 P10 R081 P7C	PRESTON GRANDMOUND MARYSVILLE MOSES LAKE TYLER/FISHTRAP ELTOPIA BUENA RITZVILLE #1 PASCO COURT ST RITZVILLE #2	I-90 I-5 I-5 I-90 I-90 SR-395 I-82 I-90 I-182 SR-395	14.65 86.32 207.76 180.33 254.23 38.21 48.5 218.83 6.34 93.01				70.3 70.0 69.6 69.5 68.9 68.8 68.5 68.5 68.3 68.2	70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60

		TEN		<u>T</u> NTIL	_									
	0311	175	KCE	INIIL	<u>. E </u>		LOCATIO	N						
	RA	NK/Q	TR	_	_				8	<u>5TH F</u>	PERCE	NTILE		_
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE	SITE NAME	<u>SR #</u>	MILE POST	FUTURE	FUTURE	FUTURE	CURRENT	POSTED SPEED	FUNC CLS
4TH	3rd	2nd	<u>1st</u>						4th	3rd	2nd	<u>1st</u>		
			1 2 3 4 5 6 7 8 9	73 5 63 43 36 67 88 69 66 25	S825 R060 R050 R041 R051 S837 R063 P3 R034 R020	ISSAQUAH LACEY SILVERDALE GOLDENDALE MILL PLAIN FIFE LOON LAKE NE 18TH ST/SEATTLE TACOMA-48TH ST OTHELLO	I-90 I-5 SR-003 SR-97 I-205 I-5 SR-395 I-5 I-5 SR-017	14.65 111.01 44.33 15.17 28.84 13.68 190.29 176.72 131.18 30.37				69.03 68.50 68.22 67.58 67.60 67.40 67.38 67.35 67.29 67.12	60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60 60/60	U-5 U-5 U-1 R-1 U-5 U-5 R-1 U-5 U-5 R-1
			1 2 3 4 5 6 7 8 9 10	58 60 74 75 47 59 89 62 72 35	R019 R001 S826 R055 R014 R061 P10 P7C P09 P08 R081	GRANDMOUND MARYSVILLE PRESTON MOSES LAKE TYLER/FISHTRAP ELTOPIA RITZVILLE #1 RITZVILLE #2 PLYMOUTH BUENA PASCO COURT ST	I-5 I-90 I-90 I-90 SR-395 I-90 SR-395 I-82 I-82 I-182	86.32 207.76 14.65 180.33 254.23 38.21 218.83 93.01 121.2 48.5 6.34				77.20 76.00 75.80 75.70 75.60 75.30 74.70 74.60 74.50 74.40 74.00	70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60 70/60	R-5 R-5 R-5 R-5 R-1 R-5 R-1 R-5 R-5 U-5

# CALENDAR YEAR 2004 1ST QUARTER TOP TEN SITES

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY) POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

		TEN		_										
	<u>DIFF</u>	ERE	:NTI	<u>AL SI</u>	<u>PLIT 85TH</u>	I PERCENTILE MINUS	S AVG SF	<u>PEED</u>						
						L	OCATIO	N						
	RA	NK/Q	TR			_		_	DIF	FER	ENTIA	L SPL	<u>IT</u>	
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE	SITE NAME	<u>SR #</u>	MILE POST	FUTURE	FUTURE	FUTURE	CURRENT	POSTED SPEED	FUNC CLS
<u>4TH</u>	<u>3rd</u>	<u>2nd</u>	<u>1st</u>						<u>4th</u>	<u>3rd</u>	<u>2nd</u>	<u>1st</u>		
			1 2 3 3	15 83 21 69	R082 S612 R048 P3	EVERETT/PACIFIC VERNITA BRIDGE SELAH SEATTLE/185TH ST NE	I-5 SR-024 I-82 I-5	193.29 43.5 24.83 176.72				11.63 10.72 10.13 10.13	60/60 60/60 70/60 60/60	U-5 R-2 R-5 U-5
			4 5 6	80 13 22	R077 S824 R037	STONEHENGE BOTHEL WINTHROP	SR-014 I-405 SR-020	102.27 28.99 191.9				9.27 9.22 8.98	65/60 60/60 60/60	R-3 U-5 R-2
			7 8 9	43 40 86	R041 P02 P22	GOLDENDALE COULEE CITY OROVILLE	SR-097 SR-002 SR-097	15/17 179.1 335.3				8.32 8.26 8.13	60/60 65/60 60/60	R-1 R-1 R-1
			10 11 12	66 70 81	R034 P1 R062	TACOMA/48TH ST  EVERETT  RICHLAND	I-5 I-5 SR-240	131.18 184.48 37.53				8.12 8.10 8.02	60/60 60/60 55/55	U-5 U-5 U-1
			13 14 15	67 88 57	S837 R063 B04	FIFE LOON LAKE CLE ELLUM	I-5 SR-395 I-90	136.8 190.29 82.7				7.62 7.60 7.59	60/60 60/60 70/60	U-5 R-1 R-5
			16 17 18	84 36 85	P01 R051 P14	CASHMERE MILL PLAIN PULLMAN	SR-002 I-205 SR-195	113.1 29.09 22.2				7.56 7.54 7.46	60/60 60/60 60/60	R-1 U-5 R-1
			19 20	62 61	P09 P29	PLYMOUTH YAKIMA	I-82 I-82	121.2 34.02				7.39 7.23	70/60 60/60	R-5 U-5

C=CONSTRUCTION
NR=NOT RANKED IN TOP TEN
SR= STATE ROUTE
FUNC CLS= FUNCTIONAL CLASSIFICATION
R =RURAL
U= URBAN

# FIRST QUARTER 2004 SPEED SITE SUMMARY

In summary, the VOLUME of Vehicles Observed / EXCEEDING Posted Speed Limit for FIRST Quarter of Calendar Year 2004:

	OLUME OBSERVED		<b>% OVER POSTED SPEED LIMIT</b>
70 MPH Non-interstate highways ==	=80,279	34,661	43.2%
70 MPH Interstate highways ==			
65 MPH Non-Interstate highways ==			
60 MPH Non-interstate highways ==	=380,789	237,317	62.3%
60 MPH Interstate highways ==			

Please see VEHICLES OBSERVED / EXCEEDING POSTED SPEED LIMIT 2004 FIRST QUARTER GRAPH

In summary, the **AVERAGE SPEED of Vehicles Observed / 85<sup>TH</sup> PERCENTILE of Vehicles Observed** for FIRST Quarter of Calendar Year 2004

	<u>AVERAGE</u>	<u>SPEED</u>	85'" PERCEN	<u> ITILE</u>
70 MPH Non-interstate highways ==	68	MPH	75	MPH
70 MPH Interstate highways ==	68	MPH	75	MPH
65 MPH Non-interstate highways ==	61	MPH	68	MPH
60 MPH Non-interstate highways ==				
60 MPH Interstate highways ==	59	MPH	67	MPH

Speeds in this table have been rounded to the next number.

Please see AVERAGE SPEEDS / 85<sup>TH</sup> PERCENTILE 2004 FIRST QUARTER GRAPH

For individual site data, please contact the Automated Data Collection Section at the Transportation Data Office (360-570-2392).

# **DETAILED SUMMARY**

The Top Ten List has two groups within <u>two</u> of the five categories of the TOP TEN LIST (Average Speed and 85<sup>th</sup> Percentile), one group is for highways with posted speeds of 60 mph and the other is for highways with a posted speed of 70 mph (These are the highways with the greatest volume of vehicles.)

# **AVERAGE SPEED**:

# Posted 60 MPH group:

Permanent traffic recorder (PTR) site FED#63, PTR R050, (Silverdale), SR 003, MP 44.3, is at the top of <u>two</u> of the five categories in the Top Ten List. This site ranked 1<sup>st</sup> in the Average Speed Category, with an average speed of 62.8 mph (2.8 mph over the posted speed limit), ranked 1<sup>st</sup> with highest percentage of vehicles traveling at & above the posted speed limit, 76.1% and 3rd in the 85<sup>th</sup> percentile at 68.22 mph with a differential split of 5.3 to 5.4 miles-per-hour daily during the three-day sampling.

(See Top Ten List)

# Posted 70 MPH group:

Permanent traffic recorder (PTR) site FED #60 PTR #S826 (Preston), milepost 23.54 on I-90, is ranked #1 for average speed with 70.3 mph, the 85<sup>th</sup> Percentile was 75.8 mph (5.8 mph over) and has a differential split of 5.5 to 7.3 miles-per-hour daily within the three-day sampling. This site also tied for #1 in the 100+ club with 28 vehicles recorded over 100 mph. (See Top Ten List)

# 85<sup>th</sup> PERCENTILE:

# Posted 60 MPH group:

Permanent traffic recorder (PTR) site FED#73, PTR S825, (Issaquah), I-90, MP 14.65, is ranked #1 with an 85<sup>th</sup> percentile of 69.03 mph, ranked 2nd in the Average Speed Category, with an average speed of 62.5 mph (2.5 mph over the posted speed limit) and has a differential split of 5.5 to 8.5 miles-per-hour daily. This site also ranked 3rd in the highest percentage of vehicles traveling at & above the posted speed limit (72.8%) and 5th in 100+ club with 18 vehicles recorded above 100 mph.

(See Top Ten List)

# Posted 70 MPH group:

Permanent traffic recorder (PTR) site FED #65 PTR #R019 (Grandmound), milepost 86.32 on I-5, is ranked #1 for 85<sup>th</sup> Percentile with 77.21 mph (7.21 mph over posted speed), in the Average speed category ranked 2<sup>nd</sup> with a recorded speed of 70.0 mph and has a differential spit of 6-8 miles-per-hour daily within the three-day sampling. This site also ranked 4th in the 100+ club with 21 vehicles recorded over 100 mph. (See Top Ten List)

# **DETAILED SUMMARY CON'T:**

In comparing the first quarters from Calendar years 2002 and 2003 to this quarter of 2004. The average speeds have remained relatively the same.

On all highways the Average Speed is at or slightly below the posted speed limit. The 85<sup>th</sup> percentile has remained above the posted speed limit during all compared quarters, with a slight drop for this quarter, which may be due to the extreme bad weather that has occurred this year compared to the winter during the past two years. (See chart below)

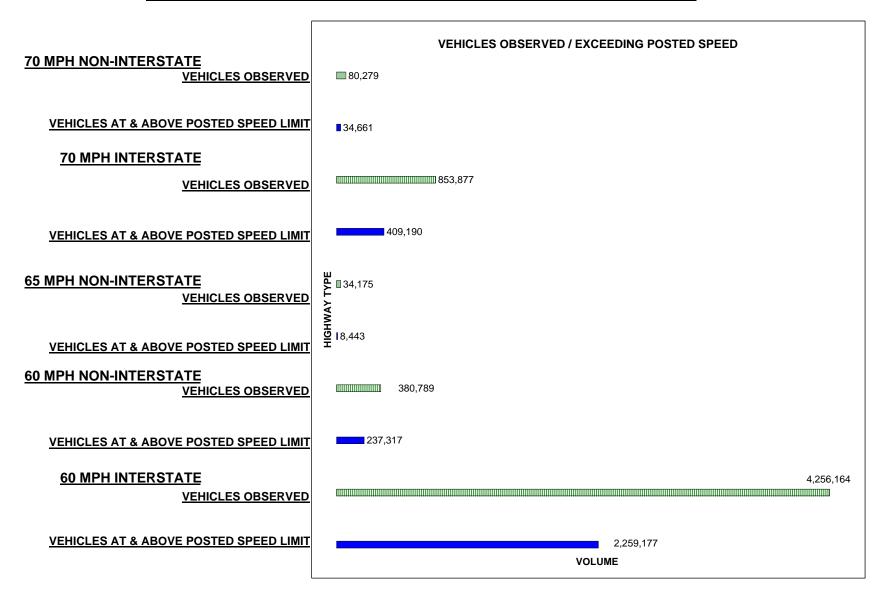
On highways with the posted speed of 60 mph and 70 mph, the percent of vehicles observed traveling at & above the posted speed limit, have remained relatively at 25% to 62% of the total vehicles observed. (See chart below)

1ST QUARTER	2004 CC	MPARE	D TO 1S	T QUAR	TER 2003	3 & 2002						
	AVG S	PEED		<u>85TH</u>	PERCE	NTILE	VEH OB	SERVED		% AT &	ABOVE THE	POSTED
											<b>SPEED</b>	
	2002	2003	2004	2002	2003	2004	2002	2003	2004	2002	2003	2004
60 MPH	61MPH	61MPH	59MPH	68 MPH	68 MPH	67MPH	3,769,477	3,908,207	4,256,164	61%	62%	53%
INTERSTATE												
60 MPH NON-	58MPH	59MPH	59MPH	66 MPH	67 MPH	67MPH	238,407	321,455	380,789	62%	62%	62%
INTERSTATE												
<u>65 MPH</u>	61MPH	61MPH	61MPH	68 MPH	69 MPH	68MPH	7,486	27,892	34,175	27%	23%	25%
70 MPH	68MPH	68MPH	68MPH	75 MPH	75 MPH	75MPH	1,120,917	1,259,855	853,877	60%	63%	48%
INTERSTATE												
70 MPH NON-	67MPH	68MPH	68MPH	75 MPH	75 MPH	75MPH	61,538	79,660	80,279	67%	60%	43%
INTERSTATE												

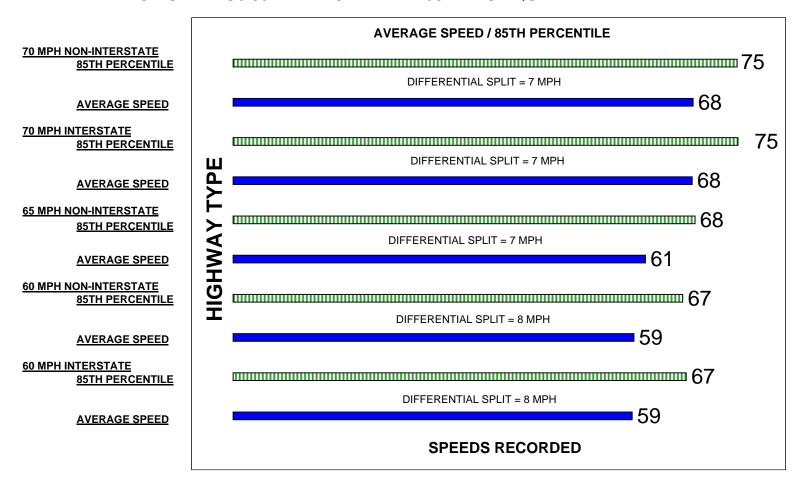
The average speed recorded for this quarter, on all highways, is slightly below the posted speed limits. The 85<sup>th</sup> percentiles for this quarter are above the posted speed limit on all highways by 3 to 8 miles-per-hour, with a differential split of 7-8 mph statewide, which is a normal traffic pattern.

Individual site data may vary from state averages, this may be due to construction activities and or weather related problems.

# **VEHICLES OBSERVED / AT & ABOVE POSTED SPEED LIMIT 2004 FIRST QUARTER**



# **AVERAGE SPEEDS / 85TH PERCENTILE 2004 FIRST QUARTER**



# **Speed Report Background**

The Annual and Quarterly Speed Monitoring Program is administered by the Transportation Data Office of the Washington State Department of Transportation (WSDOT), in co-operation with the U. S. Department of Transportation (USDOT), Federal Highway Administration (FHWA).

Prior to the enactment of the Federally mandated National Maximum Speed Limit (NMSL), the purpose of the Speed Monitoring program was to provide reliable speed data for the purpose of evaluating speed trends to assist in highway design within the state. After the NMSL was instituted in 1974, states were required to have speed monitoring programs which determined if the motorists, within the state, were in compliance with the 55 mile per hour speed limits set by the NMSL.

In November 1995, the "National Highway Designation Act", was enacted which resulted in the repeal of the NMSL. At that time, Washington State was no longer required to produce certification of speed limit enforcement. Even so, the program continued under the same format for several years.

Now the Annual/Quarterly Speed Monitoring Program is primarily intended to provide reliable data to be included in an annual report to be used in highway design, speed trend analysis, and collision analysis (as it relates to speeds).

Currently, there are 49 sites being monitored on Washington State highways with posted speeds of 55 miles per hour or greater. Monitoring is conducted on a quarterly and annual basis, the calendar year is comprised from January 1<sup>st</sup> through December 31<sup>st</sup>; each quarter of the calendar year is represented in four intervals of three months each. The data is collected in 72 continuous hours (3 days) of mid-week sampling sessions per quarter in order to measure seasonal variations. The data is collected in five mile per hour increments. Annual and quarterly speed data is collected with permanent traffic recorders using Phoenix Traffic Counters (Diamond Traffic Product) and 1060 Weigh-In-Motion Collectors (International Roadway Dynamics (IRD). In the report, Diamond units are referred to as Permanent Traffic Recorders (PTR) sites and IRD sites are referred to as Weigh-In-Motion (WIM). A description and location of each site is included within the report.

If there are any questions about this report please direct them to the Supervisor of the Automated Data Collection Section at 360-570-2392 or send an "E"mail to tdoadc@WSDOT.WA.GOV.

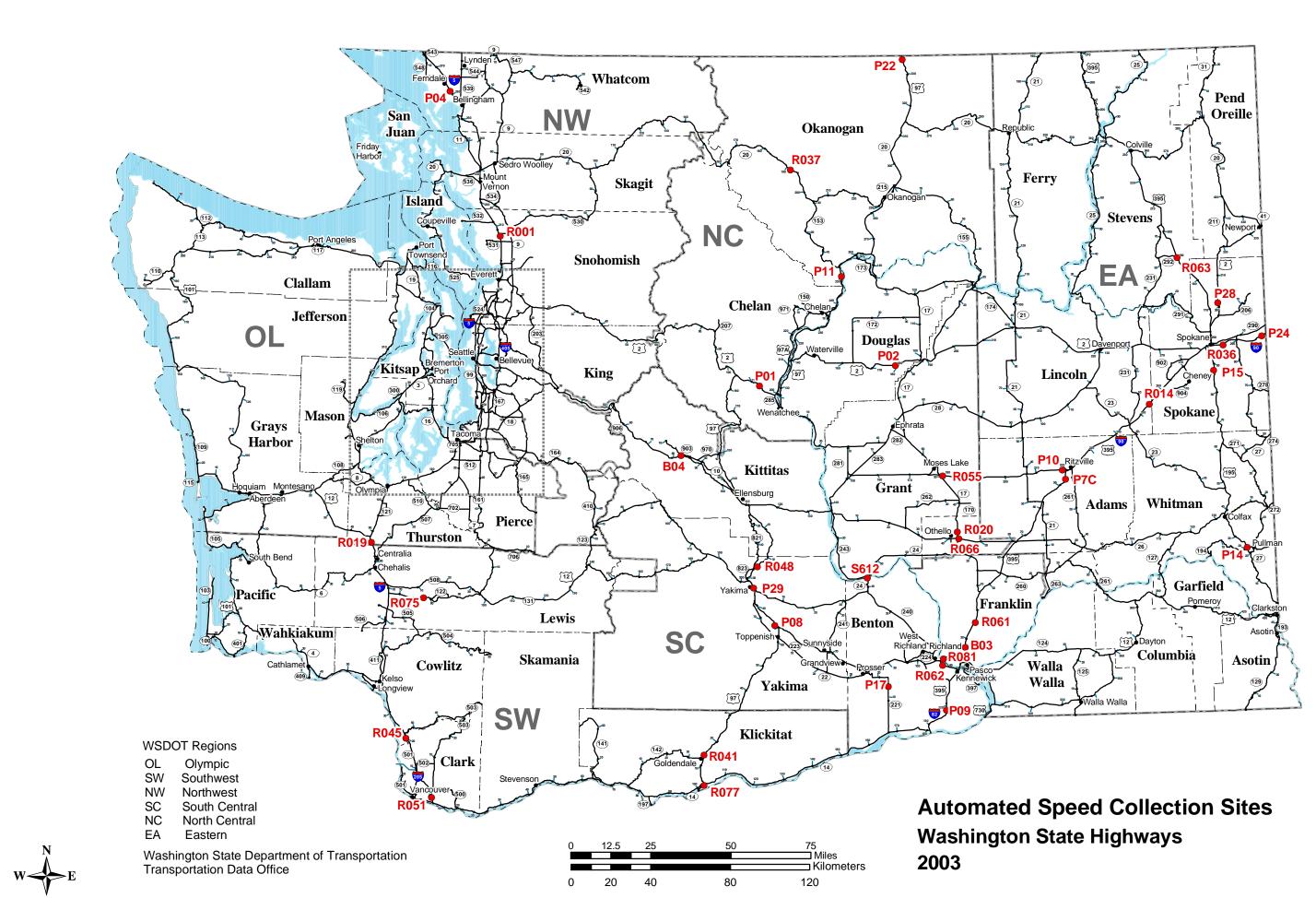
# SPEED SITE INFORMATIONAL REPORT

# STRATEGIC PLANNING AND PROGRAMMING TRANSPORTATION DATA OFFICE HIGHWAY USAGE BRANCH

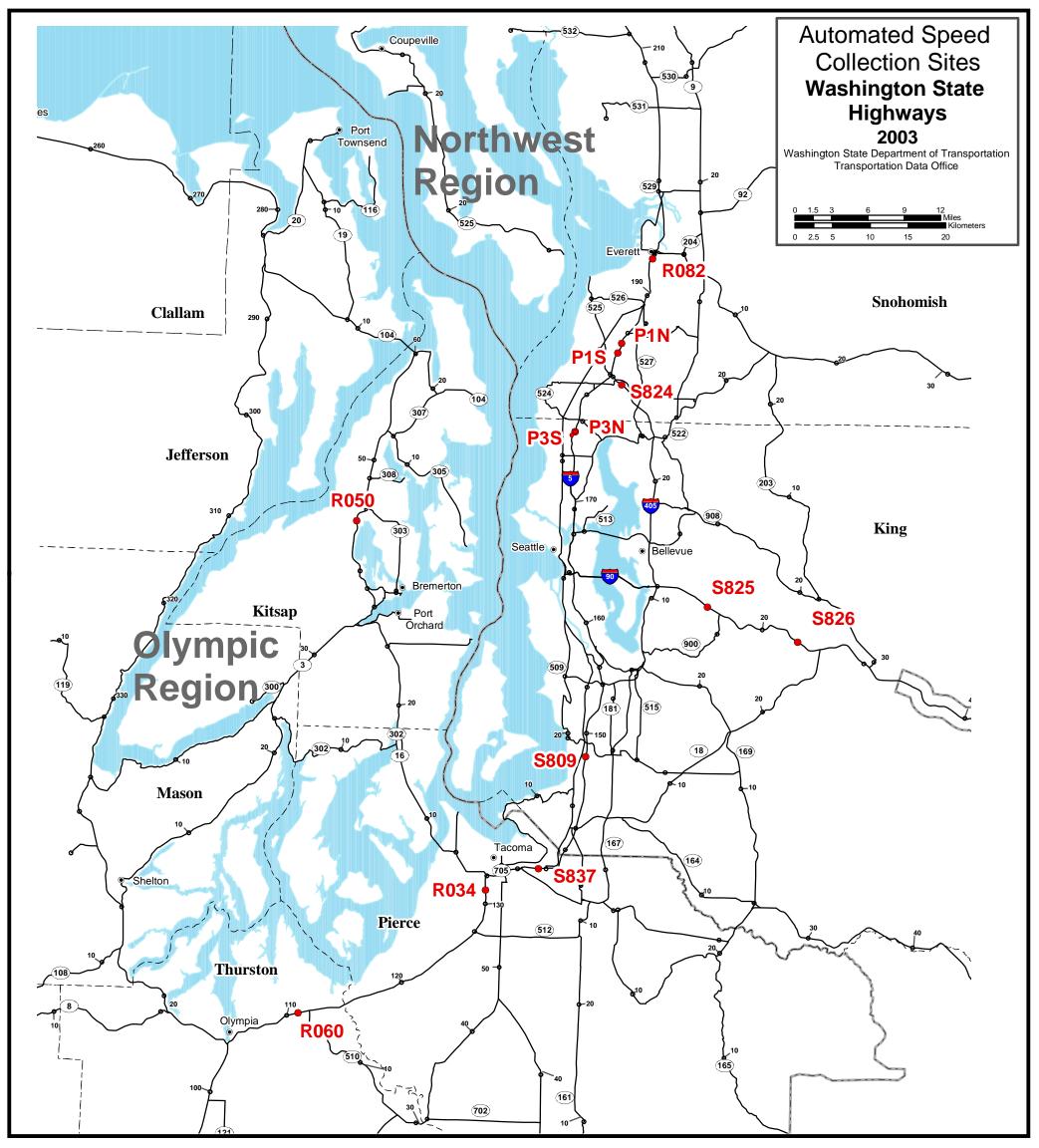
<b>FEDERAL</b>										
SPEED	Permanent Traffi			Posted						
SITE	PTR/WIM	STATE		Speed						WSDOT
NUMBER	Site #	ROUTE	POST	Limit	FC	NHS	LOCATION	Direction	#Lanes	REGION
_										
5	PTR-R060	I-5	111.01	60/60	U-5	1	LACEY	North / South	4 - 3	OR
13	PTR-S824	I-405	28.99	60/60	U-5	1	BOTHELL	North / South	2 - 2	NWR
15	PTR-R082	I-5	193.29	60/60	U-5	1	EVERETT/PACIFIC	North / South	3 - 3	NWR
18	NO LONGER REF									
21	PTR-R048	I-82	24.83	70/60	R-5	1	SELAH	Westbound	2	SCR
22	PTR-R037	SR-20	191.90	60/60	R-2	6	WINTHROP	East / West	3 - 3	NCR
23	NO LONGER REF	-		00/00	5.4		07115110 5407	N 4 / 0 4		NOD
25	PTR-R020	SR-17	30.37	60/60	R-1	6	OTHELLO EAST	North / South	1 - 1	NCR
26	NO LONGER REF	-	005.04	00/00			ODOKANE ODDAOLE AVE	E / \\\	0 0	ED
34	PTR-R036	I-90	285.24	60/60	U-5	1	SPOKANE SPRAGUE AVE.	East / West	3 - 3	ER
35	PTR-R081	I-182	6.34	70/60	U-5	1	PASCO/SR 182	East / West	3 - 3	SCR
36	PTR-R051	I-205	28.84	60/60	U-5	1	MILL PLAIN	Southbound	3	SWR
40	<u>WIM-P02</u>	SR-2	179.10	65/60	R-1	5	COULEE CITY	East / West	1 - 1	NCR
41	WIM-P11	SR-97	250.35	60/60	R-1	5	PATEROS	North / South	1 - 1	NCR
43	PTR-R041	SR-97	13.41	60/60	R-1	5	GOLDENDALE	North / South	2 - 2	SWR
44	PTR-R075	SR-12	77.78	55/55	R-1	5	SALKUM	East / West	1 - 1	SWR
47	PTR-R061	SR-395	36.24	70/60	R-1	2	ELTOPIA	North / South	2 - 2	SCR
48	WIM-P28	SR-2	301.40	60/60	R-1	2	CHATTAROY	East / West	2 - 2	ER
49	WIM-P15	SR-195	87.70	60/60	R-1	5	SPANGLE	North / South	2 - 2	ER
56	<u>WIM-P17</u>	SR-221	13.10	65/60	R-2	6	PROSSER	North / South	1 - 1	SCR
57	WIM-B04	I-90	82.70	70/60	R-5	1	CLE ELUM	East / West	2 - 2	SCR
58	PTR-R001	I-5	207.76	70/60	R-5	1	MARYSVILLE	North / South	3 - 3	NWR
59	<u>WIM-P10</u>	I-90	218.83	70/60	R-5	1	RITZVILLE	East / West	2 - 2	ER
60	PTR-S826	I-90	23.54	70/60	R-5	1	PRESTON	East / West	4 - 3	NWR
61	WIM-P29	I-82	34.02	60/60	U-5	1	YAKIMA	East / West	2 - 2	SCR
62	WIM-P09	I-82	121.20	70/60	R-5	1	PLYMOUTH	East / West	2 - 2	SCR
63	PTR-R050	SR-3	44.33	60/60	U-1	4	SILVERDALE	North / South	2 - 2	OR
64	PTR-R045	I-5	20.14	70/60	R-5	1	WOODLAND	North / South	3 - 3	SWR
65	PTR-R019	I-5	86.32	70/60	R-5	1	GRAND MOUND	North / South	2 - 2	OR
66	PTR-R034	I-5	131.18	60/60	U-5	1	48th St. TACOMA	North / South	4 - 4	OR

SITE	PTR/WIM	STATE	MILE	Speed						WSDOT
NUMBER	Site #	ROUTE	POST	Limit	FC	NHS	LOCATION	Direction	#Lanes	REGION
67	PTR-S837	I-5	136.80	60/60	U-5	1	FIFE	North / South	4 - 4	OR
68	PTR-S809	I-5	148.07	60/60	U-5	1	MIDWAY	Southbound	4	NWR
69	WIM-P3N	I-5	176.72	60/60	U-5	1	SEATTLE NE 185th Street	Northbound	4	NWR
69	WIM-P3S	I-5	176.72	60/60	U-5	1	SEATTLE NE 185th Street	Southbound	4	NWR
70	WIM-P1N	I-5	184.48	60/60	U-5	1	EVERETT	Northbound	4	NWR
70	WIM-P1S	I-5	185.35	60/60	U-5	1	EVERETT	Southbound	4	NWR
71	<u>WIM-P04</u>	I-5	261.33	70/60	R-5	1	FERNDALE	North / South	4 - 4	NWR
72	<u>WIM-P08</u>	I-82	48.50	70/60	R-5	1	BUENA	East / West	2 - 2	SCR
73	PTR-S825	I-90	14.65	60/60	U-5	1	ISSAQUAH	East / West	4 - 4	NWR
74	PTR-R055	I-90	180.33	70/60	R-5	1	MOSES LAKE	East / West	2 - 2	SCR
75	PTR-R014	I-90	254.23	70/60	R-5	1	TYLER/FISHTRAP	East / West	2 - 2	ER
76	<u>WIM-P24</u>	I-90	298.40	70/60	R-5	1	STATELINE	East / West	2 - 2	ER
77	<u>WIM-B03</u>	SR-395	27.20	70/60	R-1	2	PASCO SR 395	North / South	2 - 2	SCR
78	NO LONGER RE	EPORTED								
79	NO LONGER RE	EPORTED								
80	PTR-R077	SR-14	102.27	65/60	R-3	6	STONEHENGE	East / West	1 - 1	SWR
81	PTR-R062	SR-240	37.53	55/55	U-1	6	RICHLAND	East / West	1 - 1	SCR
82	PTR-R066	SR-26	43.06	65/60	R-1	6	OTHELLO EAST	East / West	1 - 1	NCR
83	PTR-S612	SR-24	43.50	60/60	R-2	6	VERNITA BRIDGE	East / West	1 - 1	SCR
84	<u>WIM-P01</u>	SR-2	113.10	60/60	R-1	5	CASHMERE	East / West	2 - 2	NCR
85	<u>WIM-P14</u>	SR-195	22.20	60/60	R-1	5	PULLMAN	North / South	1 - 1	ER
86	WIM-P22	SR-97	335.30	60/60	R-1	5	OROVILLE	North / South	1 - 1	NCR
87	NO LONGER RE	EPORTED								
88	PTR-R063	SR 395	190.29	60/60	R-1	2	LOON LAKE	North / South	1 - 1	ER
89	WIM-P7C	SR-395	93.01	70/60	R-1	2	RITZVILLE#2	North / South	2 - 2	ER

PTR =	Permanent Traf	ffic Recorder Site	Nat	ional Highway System Routes	Wa. St. Dept. of Transp. Regions			
WIM =	Weigh-In-Motio	n Site	1 -	Interstate Route	OR	Olympic Region		
SPEED L	IMIT= CARS/TI	<u>RUCKS</u>	2 -	Congressional High Priority Route	NWR	Northwest Region		
FC =	State Function	al Classification	3 -	Strategic Highway (STRAHNET)	SWR	Southwest Region		
	of Speed Sites		4 -	Major Strategic Highway Connector	NCR	North Central Region		
	R5 or U5	Rural or Urban Interstate	5 -	Other NHS Routes	SCR	South Central Region		
	R1 Rural Principal Arterial			Other State Highways	ER	Eastern Region		
	R2 or R3 Rural Minor Arterial/Rural Collector							



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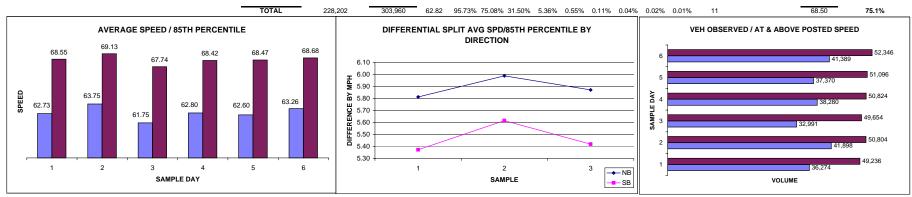
# STRATEGIC PLANNING and PROGRAMMING

HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

<u>Site</u> #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region OR	State Func. Class U-5	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
5	PTR-R060	I-5	1	13-Jan-04	60/60 NB	36,274	49,236	62.73	95.23%	73.67%	31.51%	5.38%	0.55%	0.11%	0.04%	0.02%	0.01%	3	•	0		68.55	73.7%
		MP-111.01	2	13-Jan-04	60/60 SB	41,898	50,804	63.75	97.97%	82.47%	37.71%	7.44%	0.78%	0.13%	0.03%	0.01%	0.01%					69.13	82.5%
		LACEY	3	14-Jan-04	60/60 NB	32,991	49,654	61.75	92.31%	66.44%	24.92%	3.65%	0.36%	0.10%	0.03%	0.02%	0.01%	3				67.74	66.4%
			4	14-Jan-04	60/60 SB	38,280	50,824	62.80	96.33%	75.32%	30.40%	4.98%	0.54%	0.12%	0.05%	0.03%	0.01%	1				68.42	75.3%
			5	15-Jan-04	60/60 NB	37,370	51,096	62.60	94.72%	73.14%	30.54%	5.30%	0.46%	0.10%	0.03%	0.01%	0.00%	1				68.47	73.1%
			6	15-Jan-04	60/60 SB	41,389	52,346	63.26	97.69%	79.07%	33.74%	5.35%	0.58%	0.10%	0.05%	0.02%	0.01%	3				68.68	79.1%
					TOTAL	228,202	303,960	62.82	95.73%	75.08%	31.50%	5.36%	0.55%	0.11%	0.04%	0.02%	0.01%	11			•	68.50	75.1%



# STRATEGIC PLANNING and PROGRAMMING

# HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLE AT & ABOVE POSTED SPEE	VEHICLES	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90		#Veh >100	Nat Hwy Sys	Region NWR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
13	PTR	I-405	1	13-Jan-04	60/60 NB	11,229	53,750	55.54	57.35%						0.01%				•	NVVK	0-5	64.51	20.9%
	S824	MP-28.99 BOTHEL	2 3	13-Jan-04 14-Jan-04	60/60 SB 60/60 NB	17,315 6,592	53,925 51,927	57.32 53.00	73.45% 41.29%	32.11% 12.69%		0.83% 0.13%			0.01%	0.01%	0.01%	2				66.14 59.96	32.1% 12.7%
			4	14-Jan-04	60/60 SB	10,336	51,518	52.54	50.22%		3.30%	0.48%	0.07%	0.02%	0.01%	0.00%						64.43	20.1%
			5	15-Jan-04 15-Jan-04	60/60 NB 60/60 SB	9,760 14.852	53,312 52,666	55.07 55.79	53.85% 66.30%	18.31%		0.25%			0.00%	0.000/	0.009/					63.94 65.76	18.3% 28.2%
			•	15-Jan-04	60/60 SB	14,652	52,000	55.79	00.30%	28.20%	5.15%	0.70%	0.10%	0.04%	0.01%	0.00%	0.00%					05.70	26.2%
					TOTAL	70,084	317,098	54.90	57.20%	22.10%	3.30%	0.46%	0.08%	0.02%	0.01%	0.00%	0.00%	2			•	64.12	22.1%
		AVERAG	E SPEED / 85TI	H PERCENTILE	<u> </u>		DIFFERENTI	AL SPLIT	AVG SPI	D/85TH F	PERCEN	TILE BY	DIRECT	ION			,	VEH OB	SERVE	D/AT&	ABOVE F	OSTED SPI	EED
	64.51	66.14	59.96	64.43	63.94	65.76	13.00									6							52,666
	55.54	57.32		52.54	55.07 55.79		12.00									-			14,852				
						E	11.00									5		9,760					53,312
SPEED						ш	10.00						$\rightarrow$	•		<b>≱</b> ₄		10,33	36				51,518
SPI						ERENC	9.00	$\leftarrow$						•		MPLE							51,927
							8.00									SAMI	€	5,592					
							7.00				/					2			17,	315			53,925
							6.00																53,750
	1	2	3	4	5	6	0.00	1	,	2	!	'	:	3	ND.	1		11,2	229				
			SAMPLE	DAY						SAMPL	E DAY				— NB — SB	1				١	OLUME		

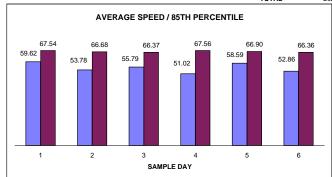
# STRATEGIC PLANNING and PROGRAMMING

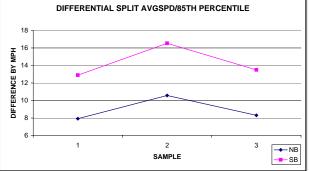
HIGHWAY USAGE BRANCH

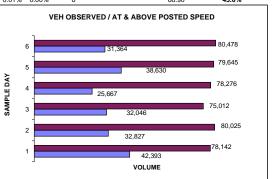
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

<u>Site</u> <u>#</u>	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL Vehicles	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
																			1	NWR	U-5		
15	PTR	I-5	1	13-Jan-04	60/60 NB	42,393	78,142	59.62	76.37%	54.25%	22.65%	4.67%	0.76%	0.14%	0.02%	0.01%	0.01%	1				67.54	54.3%
	R082	MP-193.29	2	13-Jan-04	60/60 SB	32,827	80,025	53.78	58.66%	41.02%	18.87%	3.44%	0.25%	0.06%	0.02%	0.01%	0.00%					66.68	41.0%
		EVERETT	3	14-Jan-04	60/60 NB	32,046	75,012	55.79	61.77%	42.72%	17.65%	3.58%	0.53%	0.08%	0.02%	0.01%	0.00%					66.37	42.7%
			4	14-Jan-04	60/60 SB	25,667	78,276	51.02	49.83%	32.79%	13.86%	2.19%	0.19%	0.04%	0.02%	0.01%	0.00%	2				67.56	32.8%
			5	15-Jan-04	60/60 NB	38,630	79,645	58.59	70.96%	48.50%	19.65%	3.96%	0.61%	0.11%	0.02%	0.01%	0.00%	2				66.90	48.5%
			6	15-Jan-04	60/60 SB	31,364	80,478	52.86	56.11%	38.97%	17.68%	3.26%	0.29%	0.04%	0.01%	0.00%	0.00%	1				66.36	39.0%
					TOTAL	202 927	471 578	55 27	62 27%	43 03%	18 40%	3 51%	0.44%	0.08%	0.02%	0.01%	0.00%	6			-	66.90	43.0%





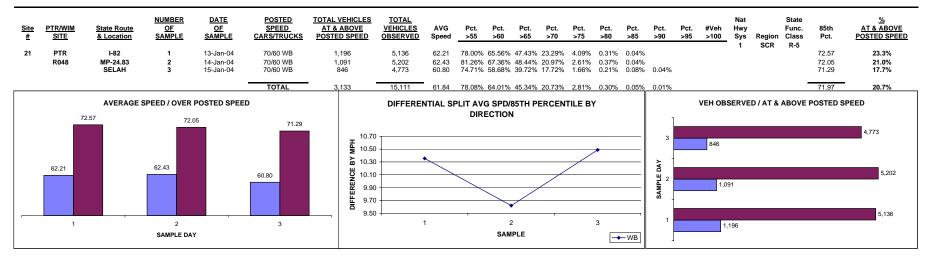


#### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER



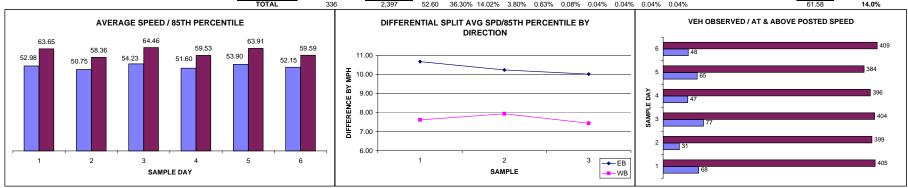
#### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

<u>Site</u> <u>#</u>	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NCR	State Func. Class R-2	85th Pct.	% AT & ABOVE POSTED SPEED
22	PTR	SR-20	1	13-Jan-04	60/60 EB	68	405	52.98	39.75%	16.79%	2.72%											63.65	16.8%
	R037	MP-191.90	2	13-Jan-04	60/60 WB	31	399	50.75	25.06%	7.77%	2.01%	0.50%										58.36	7.8%
		WINTHROP	3	14-Jan-04	60/60 EB	77	404	54.23	48.76%	19.06%	5.20%	0.74%	0.25%									64.46	19.1%
			4	14-Jan-04	60/60 WB	47	396	51.60	29.29%	11.87%	3.54%	1.01%	0.25%	0.25%	0.25%	0.25%	0.25%					59.53	11.9%
			5	15-Jan-04	60/60 EB	65	384	53.90	43.49%	16.93%	5.99%	1.04%										63.91	16.9%
			6	15-Jan-04	60/60 WB	48	409	52.15	31.54%	11.74%	3.42%	0.49%										59.59	11.7%
					TOTAL	336	2,397	52.60	36.30%	14.02%	3.80%	0.63%	0.08%	0.04%	0.04%	0.04%	0.04%				-	61.58	14.0%

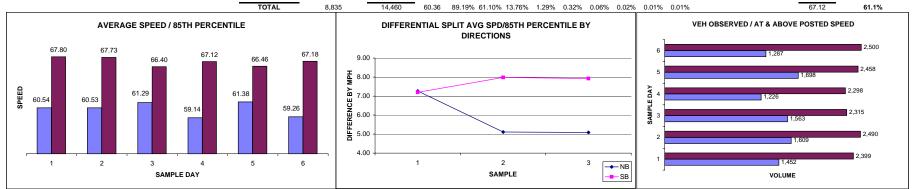


# STRATEGIC PLANNING and PROGRAMMING HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	<u>%</u> AT & ABOVE
25	PTR R020	SR-17 MP-30.37 OTHELLO	1 2 3 4 5	27-Jan-04 27-Jan-04 28-Jan-04 28-Jan-04 29-Jan-04 29-Jan-04	60/60NB 60/60SB 60/60NB 60/60SB 60/60NB 60/60SB	1,452 1,609 1,563 1,226 1,698 1,287	2,399 2,490 2,315 2,298 2,458 2,500	60.54 60.53 61.29 59.14 61.38 59.26	91.75% 84.68%	64.62% 67.52% 53.35% 69.08%	13.73% 18.57% 8.22% 18.35%	1.00% 2.07% 0.57% 1.99%	0.24% 0.35% 0.13% 0.65%		0.12%	0.08%	0.04%		6	NCR	R-1	67.80 67.73 66.40 67.12 66.46 67.18	POSTED SPEED 60.5% 64.6% 67.5% 53.4% 69.1% 51.5%
		AVERAGI	E SPEED / 85	TH PERCENT	TOTAL	8,835	14,460 DIFFERE	60.36			/85TH P				0.02%	0.01%			SERVE	D/AT&	ABOVE F	67.12 POSTED SI	61.1% PEED



# STRATEGIC PLANNING and PROGRAMMING

# HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

# January 1st through March 31st

<u>Site</u> #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL V AT & A POSTED	BOVE	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
34	PTR	I-90	1	27-Jan-04	60/60 EB	31,		52,640	60.80	90.50%			1.29%	0.16%	0.03%	0.02%	0.00%			1	ER	U-5	66.04	59.9%
	R036	MP- 285.00 SPRAGUE AVE	2	27-Jan-04 28-Jan-04	60/60 WB 60/60 EB	28,3 30,8		51,446 52,792	59.77 60.78	82.02% 90.47%	54.86%		1.99% 1.41%	0.24%	0.06%	0.03%	0.02%	0.01%	2				65.65 66.19	54.9% 58.5%
		SPRAGUE AVE	4	28-Jan-04	60/60 WB	27.		52,792	59.45	81.08%			1.65%	0.17%	0.02%	0.01%	0.01%	0.01%	2				67.78	53.1%
			5	29-Jan-04	60/60 FB	30.		53.856	60.50	89.28%			1.33%	0.14%	0.04%	0.02%	0.01%	0.01%	3				65.48	57.1%
			6	29-Jan-04	60/60 WB	27,		52,625	59.24	78.94%				0.16%				0.00%	1				67.58	53.0%
						_																_		
					TOTAL	177	,030	315,538	60.10	85.42%	56.10%	15.36%	1.50%	0.18%	0.04%	0.02%	0.01%	0.01%	8				66.45	56.1%
		AVERAGE	SPEED / 85T	H PERCENTILE				DIFFERE	NTIAL S				ERCEN	TILE B	Y					VEH OF	BSERVED / AT &	ABOVE POSTED	SPEED	
				67.78		67.58	9.00	)		DIK	ECTIO						6					27,888		52,625
	66.04	65.65	66.19		65.48		# 8.00	)							•		5					30,77	2	53,856
SPEED	60.80	59.77	0.78	60 59.45	0.50		7.00 NCE BY										4 Avg analyses					27,728		52,179
					35.24		0.00 5.00								•		2					30,89	4	51,446

2

SAMPLE

**→**EB

**⊸=**−WB

52,640

31,524

4.00

SAMPLE DAY

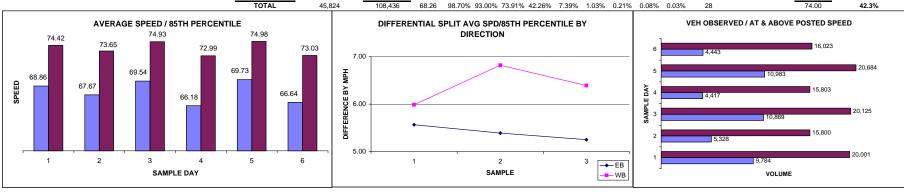
# STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SCR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
35	PTR	I-182	1	27-Jan-04	70/60 EB	9,784	20,001	68.86	99.12%	94.69%	77.38%	48.92%	7.09%	1.01%	0.22%	0.06%	0.02%		•	00.1	• •	74.42	48.9%
	R081	MP-6.34	2	27-Jan-04	70/60 WB	5,328	15,800	67.67	98.66%	92.09%	74.47%	33.72%	5.06%	0.61%	0.15%	0.05%						73.65	33.7%
		PASCO	3	28-Jan-04	70/60 EB	10,869	20,125	69.54	99.16%	95.54%	80.02%	54.01%	11.34%	1.64%	0.25%	0.07%	0.01%	1				74.93	54.0%
			4	28-Jan-04	70/60 WB	4,417	15,803	66.18	97.25%	87.42%	59.05%	27.95%	2.99%	0.46%	0.14%	0.08%	0.06%	9				72.99	28.0%
			5	29-Jan-04	70/60 EB	10,983	20,684	69.73	99.50%	96.32%	83.05%	53.10%	11.90%	1.61%	0.25%	0.07%	0.03%	5				74.98	53.1%
			6	29-Jan-04	70/60 WB	4,443	16,023	66.64	98.07%	89.83%	64.18%	27.73%	3.59%	0.52%	0.19%	0.13%	0.09%	13				73.03	27.7%
					TOTAL	45,824	108,436	68.26	98.70%	93.00%	73.91%	42.26%	7.39%	1.03%	0.21%	0.08%	0.03%	28				74.00	42.3%



# STRATEGIC PLANNING and PROGRAMMING

HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	AT & AE	BOVE	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class U-5	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
36	PTR R051	I-205 MP-29.09 MILL PLAIN	1 2 3	27-Jan-04 28-Jan-04 29-Jan-04	60/60 SB 60/60 SB 60/60 SB	34,97 25,61 27,95	19	54,594 54,496 54,252	61.69 59.06 59.28	78.28%	64.06% 47.01% 51.52%			1.04% 0.29% 0.41%	0.16% 0.04% 0.06%	0.04% 0.01% 0.02%	0.01% 0.00% 0.00%		2	1	SWR	0-5	68.61 66.56 67.50	64.1% 47.0% 51.5%
					TOTAL	88,54	41	163,342	60.02	83.20%	54.21%	23.53%	4.79%	0.58%	0.09%	0.02%	0.01%	0.00%	2			-	67.56	54.2%
		AVERAGE	SPEED / 85T	H PERCENTII	LE			DIFFERE	NTIAL S		G SPD/		ERCEN	ITILE B	Y		1	`	/EH OBS	SERVE	D/AT&	ABOVE I	POSTED S	PEED
			6	66.56	67.50		8.50 H 8.00								•		3					27,951		54,252
SPEED	61.69		59.06		59.28		7.50 7.00 7.00		•								SAMPLE DA				2	5,619		54,496
_		1	2		3	L.	년 6.50 6.00		1	-		<u> </u>			3		1						34,971	54,594
			SAMPLE	DAY							SAM	PLE			_	<b>←</b> SB	]				,	OLUME		

# STRATEGIC PLANNING and PROGRAMMING

# HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

# January 1st through March 31st

8.00 -7.90 -

SAMPLE DAY

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OE SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHIO AT & ABOV POSTED SPI	VE VEHICLES	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
40	WIM P02	SR-2 MP-179.10	1 2	27-Jan-04 27-Jan-04	65/60 EB 65/60 WB	58 57	184 174	61.18 61.09			31.52% 32.76%		3.26% 1.72%	1.09%					3	NCK	K-1	69.18 69.44	31.5% 32.8%
	. 02	COULEE	3 4	28-Jan-04 28-Jan-04	65/60 EB 65/60 WB	52 44	179 152	60.92 60.89	87.71%	69.83%		9.50%	2.79%	1.12% 1.32%		0.66%						69.09 68.94	29.1% 28.9%
			5 6	29-Jan-04 29-Jan-04	65/60 EB 65/60 WB	42 53	166 161	59.44 60.83			25.30% 32.92%	4.82% 9.32%	1.20% 3.11%		0.60%							68.04 69.28	25.3% 32.9%
					TOTAL	306	1,016	60.73	84.65%	68.01%	30.12%	8.66%	2.56%	0.98%	0.39%	0.10%					•	68.99	30.1%
		AVERAG	E SPEED / 85T	H PERCENTILE	:		DIFFERE	NTIAL S		G SPD		ERCEN	ITILE B	Y		1	VE	HICLES	OBSEF	RVED / A	T & ABO\	VE POSTEI	SPEED
	69.18	69.44	69.09	68.94	68.04	69.28	8.70									6			53				161
							8.50 <b>Hd W</b> 8.50							•		5		42					166
SPEED	61.18	61.09	60.92	59	60.83		8.30 8.30 8.20									4 AVG FLAWVS 3		44	52				179
							8.10									2			52				174

2

SAMPLE

3

→ EB → WB

VOLUME

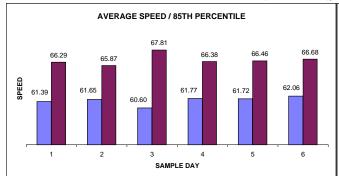
# STRATEGIC PLANNING and PROGRAMMING

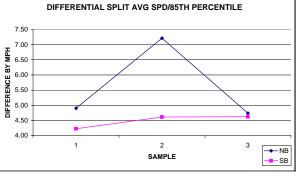
#### HIGHWAY USAGE BRANCH

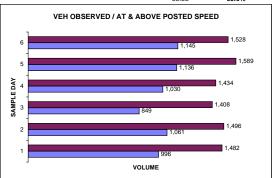
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 5	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
41	WIM	SR-97	1	24-Feb-04	60/60 NB	996	1,482	61.39	93.72%	67.21%	17.54%	2.43%	0.27%	0.13%					-			66.29	67.2%
	P11	MP-250.35	2	24-Feb-04	60/60 SB	1,061	1,496	61.65	95.32%	70.92%	16.18%	1.87%	0.27%	0.13%	0.07%							65.87	70.9%
		PATEROS	3	25-Feb-04	60/60 NB	849	1,408	60.60	89.49%	60.30%	14.56%	1.99%	0.50%	0.14%								67.81	60.3%
			4	25-Feb-04	60/60 SB	1,030	1,434	61.77	94.70%	71.83%	17.92%	2.16%	0.35%	0.28%								66.38	71.8%
			5	26-Feb-04	60/60 NB	1,136	1,589	61.72	94.08%	71.49%	18.19%	2.45%	0.50%	0.19%	0.06%							66.46	71.5%
			6	26-Feb-04	60/60 SB	1,145	1,528	62.06	95.62%	74.93%	18.91%	3.08%	0.72%	0.13%	0.07%							66.68	74.9%
					TOTAL	6,217	8,937	61.54	93.87%	69.56%	17.25%	2.34%	0.44%	0.17%	0.03%							66.58	69.6%







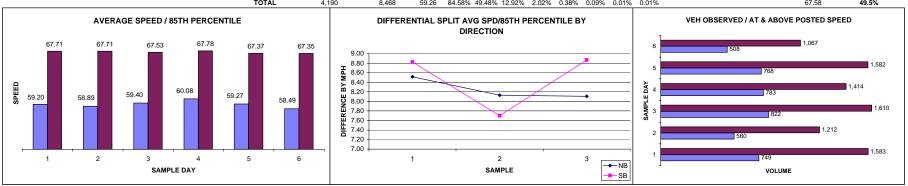
# STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys		State Func.	85th Pct.	% AT & ABOVE POSTED SPEED
																			1	SWR	R-1		
43	PTR	SR-97	1	27-Jan-04	60/60 NB	749	1,583	59.20	83.89%	47.32%	14.02%	2.46%	0.57%	0.19%	0.06%	0.06%						67.71	47.3%
	R041	MP-15.17	2	27-Jan-04	60/60 SB	560	1,212	58.89	84.08%	46.20%	14.03%	2.39%	0.17%									67.71	46.2%
		GOLDENDALE	3	28-Jan-04	60/60 NB	822	1,610	59.40	84.78%	51.06%	12.42%	1.99%	0.31%	0.06%								67.53	51.1%
			4	28-Jan-04	60/60 SB	783	1,414	60.08	87.34%	55.37%	14.36%	2.55%	0.57%	0.07%								67.78	55.4%
			5	29-Jan-04	60/60 NB	768	1,582	59.27	84.51%	48.55%	11.31%	1.14%	0.32%	0.06%								67.37	48.5%
			6	29-Jan-04	60/60 SB	508	1,067	58.49	82.29%	47.61%	11.25%	1.59%	0.28%	0.19%								67.35	47.6%
						-																	
					TOTAL	4,190	8,468	59.26	84.58%	49.48%	12.92%	2.02%	0.38%	0.09%	0.01%	0.01%						67.58	49.5%



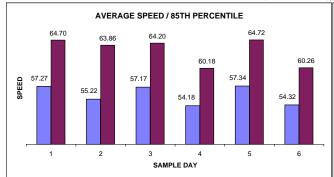
# STRATEGIC PLANNING and PROGRAMMING

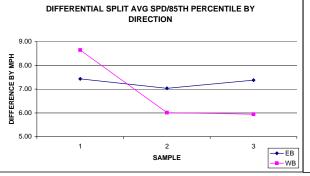
#### HIGHWAY USAGE BRANCH

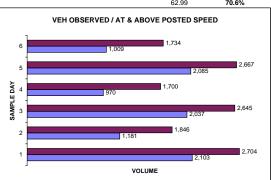
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region SWR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
44	PTR	SR-12	1	27-Jan-04	55/55 EB	2.103	2.704	57.27	77.77%	22.30%	1.81%	0.15%								SWIK	14-1	64.70	77.8%
	R075	MP-77.78	2	27-Jan-04	55/55 WB	1,181	1,846	55.22		17.98%			0.05%									63.86	64.0%
		SALKUM	3	28-Jan-04	55/55 EB	2,037	2,645	57.17	77.01%		1.36%			0.04%								64.20	77.0%
			4	28-Jan-04	55/55 WB	970	1,700	54.18	57.06%	13.47%	1.00%	0.06%	0.06%									60.18	57.1%
			5	29-Jan-04	55/55 EB	2,085	2,667	57.34	78.18%	22.76%	1.16%	0.22%	0.04%	0.04%	0.04%							64.72	78.2%
			6	29-Jan-04	55/55 WB	1,009	1,734	54.32	58.19%	14.13%	1.04%	0.23%										60.26	58.2%
					TOTAL	9,385	13,296	56.20	70.59%	19.07%	1.37%	0.20%	0.05%	0.02%	0.01%						-	62.99	70.6%







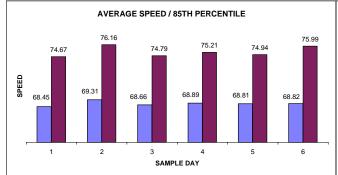
# STRATEGIC PLANNING and PROGRAMMING

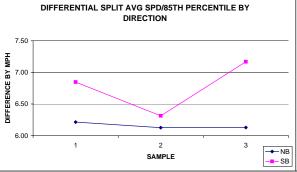
#### HIGHWAY USAGE BRANCH

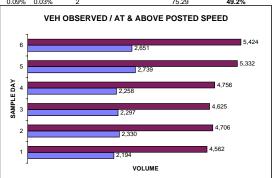
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90		#Veh >100	Nat Hwy Sys	Region SCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
47	PTR	SR-395	1	10-Feb-04	70/60 NB	2.194	4.562	68.45	98.73%	94.70%	69.71%	48.09%	9.64%	0.88%	0.18%	0.02%	0.02%	1	•	SCR	K-1	74.67	48.1%
	R061	MP-36.24	2	10-Feb-04	70/60 SB	2.330	4.706	69.31	99.38%							0.17%	0.02%	-				76.16	49.5%
		ELTOPIA	3	11-Feb-04	70/60 NB	2,297	4,625	68.66	98.75%							0.09%	0.02%					74.79	49.7%
			4	11-Feb-04	70/60 SB	2,258	4,756	68.89	99.29%	94.30%	71.95%	47.48%	14.00%	2.08%	0.44%	0.15%	0.11%	1				75.21	47.5%
			5	12-Feb-04	70/60 NB	2,739	5,332	68.81	98.69%	94.07%	71.42%	51.37%	11.63%	1.16%	0.24%	0.04%						74.94	51.4%
			6	12-Feb-04	70/60 SB	2,651	5,424	68.82	96.74%	92.66%	72.70%	48.88%	16.52%	2.60%	0.26%	0.09%	0.02%					75.99	48.9%
					TOTAL	14,469	29,405	68.83	98.55%	94.17%	71.78%	49.21%	13.29%	1.79%	0.29%	0.09%	0.03%	2			-	75.29	49.2%







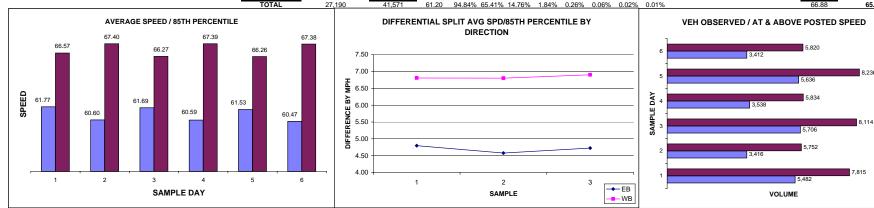
# STRATEGIC PLANNING and PROGRAMMING

HIGHWAY USAGE BRANCH

# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region ER	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
48	WIM	SR-2	1	10-Feb-04	60/60 EB	5.482	7.815	61.77	95.64%	70.15%	18.69%	2.55%	0.33%	0.09%	0.05%	0.03%			J		11-1	66.57	70.1%
	P-28	MP-301.40 CHATTAROY	2 3 4	10-Feb-04 11-Feb-04 11-Feb-04	60/60 WB 60/60 EB 60/60 WB	3,416 5,706 3,538	5,752 8,114 5,834	60.60 61.69 60.59	95.87% 94.33%	70.32% 60.64%	10.54% 17.56% 10.30%	1.13%		0.03% 0.09%		0.01%						67.40 66.27 67.39	59.4% 70.3% 60.6%
			5 6	12-Feb-04 12-Feb-04	60/60 EB 60/60 WB	5,636 3,412	8,236 5,820	61.53 60.47	94.74% 93.40%		17.52% 10.33%		0.35% 0.19%	0.08% 0.03%	0.02%							66.26 67.38	68.4% 58.6%
					TOTAL	27,190	41,571	61.20	94.84%	65.41%	14.76%	1.84%	0.26%	0.06%	0.02%	0.01%						66.88	65.4%
	AVERAGE SPEED / 85TH PERCENTILE  67.40  67.39  67.38  DIFFERENTIAL SPLIT AVG SPD/85TH PERCENTILE BY DIRECTION												1	VE	H OBSE	RVED	) / AT &	ABOVE	POSTED	SPEED			
	66.57		66.27		66.26	7.50	1									6				3,412		5,820	



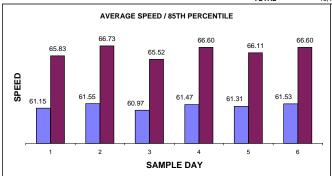
# STRATEGIC PLANNING and PROGRAMMING

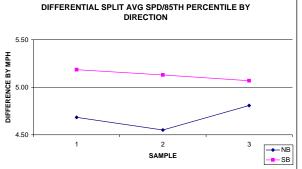
HIGHWAY USAGE BRANCH

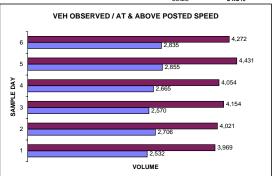
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

<u>Site</u> #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	AT & ABOVE POSTED SPEED
49	WIM	SR-195	1	10-Feb-04	60/60 NB	2.532	3.969	61.15	93.32%	63.79%	16.05%	2.24%	0.15%	0.03%					5	ER	R-1	65.83	63.8%
	P-15	MP-87.70	2	10-Feb-04	60/60 SB	2,706	4.021	61.55			19.25%				0.07%							66.73	67.3%
		SPANGLE	3	11-Feb-04	60/60 NB	2,570	4,154	60.97	92.56%					0.02%	0.02%							65.52	61.9%
			4	11-Feb-04	60/60 SB	2,665	4,054	61.47	93.39%	65.74%	18.55%	3.28%	0.39%	0.10%								66.60	65.7%
			5	12-Feb-04	60/60 NB	2,855	4,431	61.31	93.66%	64.43%	16.95%	2.44%	0.45%	0.09%	0.02%							66.11	64.4%
			6	12-Feb-04	60/60 SB	2,835	4,272	61.53	93.73%	66.36%	18.63%	3.09%	0.70%	0.12%								66.60	66.4%
					TOTAL	16,163	24,901	61.33	93.27%	64.91%	17.43%	2.65%	0.40%	0.09%	0.02%						-	66.23	64.9%







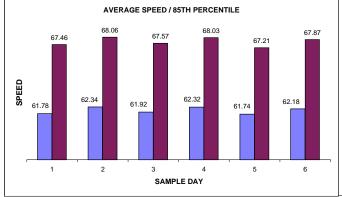
# STRATEGIC PLANNING and PROGRAMMING

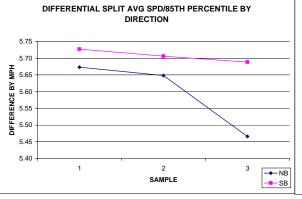
HIGHWAY USAGE BRANCH

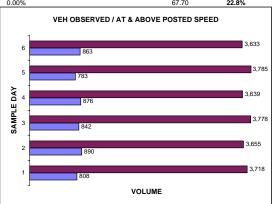
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region SCR	State Func. Class R-2	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
56	WIM	SR-221	1	10-Feb-04	65/60 NB	808	3,718	61.78	94.11%	67.16%	21.73%	5.24%	0.56%	0.16%	0.05%				•	00.1		67.46	21.7%
	P-17	MP-13.10	2	10-Feb-04	65/60 SB	890	3,655	62.34	95.87%	71.03%	24.35%	6.79%	1.18%	0.22%	0.03%							68.06	24.4%
		PROSSER	3	11-Feb-04	65/60 NB	842	3,778	61.92	94.42%	68.32%	22.29%	5.37%	0.58%	0.29%	0.08%							67.57	22.3%
			4	11-Feb-04	65/60 SB	876	3,639	62.32	95.58%	70.87%	24.07%	6.79%	1.15%	0.55%	0.14%	0.03%						68.03	24.1%
			5	12-Feb-04	65/60 NB	783	3,785	61.74	94.58%	67.69%	20.69%	4.76%	0.34%	0.13%								67.21	20.7%
			6	12-Feb-04	65/60 SB	863	3,633	62.18	95.24%	70.66%	23.75%	5.97%	0.69%	0.36%	0.06%							67.87	23.8%
					TOTAL	5.062	22.208	62.04	94.96%	69.26%	22.79%	5.81%	0.75%	0.28%	0.06%	0.00%						67.70	22.8%







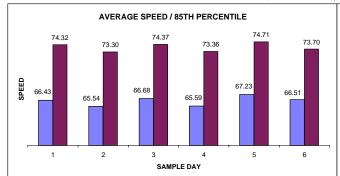
# STRATEGIC PLANNING and PROGRAMMING

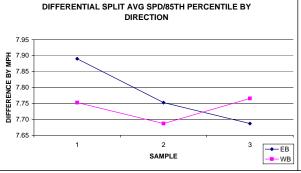
#### HIGHWAY USAGE BRANCH

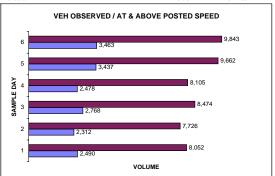
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region SCR	State Func. Class R-5	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
57	WIM-	I-90	1	10-Feb-04	70/60 EB	2.490	8.052	66.43	97.59%	82.44%	56.41%	30.92%	10.73%	1.86%	0.37%	0.05%			1	SCR	K-5	74.32	30.9%
	B-04	MP-82.70	2	10-Feb-04	70/60 WB	2,312	7.726	65.54					4.22%			0.03%						73.30	29.9%
		CLE ELUM	3	11-Feb-04	70/60 EB	2,768	8,474	66.68	97.83%							0.02%						74.37	32.7%
			4	11-Feb-04	70/60 WB	2,478	8,105	65.59	94.40%	79.68%	56.29%	30.57%	4.32%	0.78%	0.10%	0.02%						73.36	30.6%
			5	12-Feb-04	70/60 EB	3,437	9,662	67.23	98.28%	84.84%	62.64%	35.57%	11.92%	2.31%	0.36%	0.04%						74.71	35.6%
			6	12-Feb-04	70/60 WB	3,463	9,843	66.51	96.08%	82.98%	61.97%	35.18%	4.74%	0.89%	0.11%	0.01%						73.70	35.2%
					TOTAL	16,948	51,862	66.37	96.58%	82.22%	58.60%	32.68%	7.81%	1.42%	0.23%	0.03%					-	73.96	32.7%







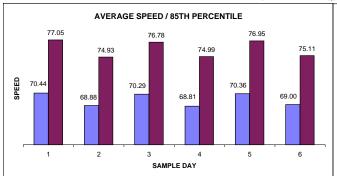
# STRATEGIC PLANNING and PROGRAMMING

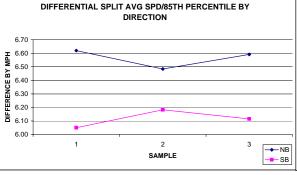
#### HIGHWAY USAGE BRANCH

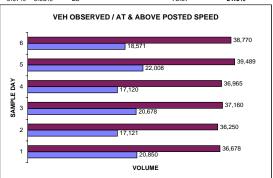
# QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

# 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	% AT & ABOVE POSTED SPEED
																			1	NWR	R-5		
58	PTR	I-5	1	10-Feb-04	70/60 NB	20,850	36,678	70.44	99.26%	95.99%	83.85%	56.85%	21.03%	2.61%	0.29%	0.10%	0.04%	3				77.05	56.8%
	R001	MP-207.76	2	10-Feb-04	70/60 SB	17,121	36,250	68.88	98.22%	92.95%	78.76%	47.23%	12.01%	1.20%	0.15%	0.06%	0.02%	4				74.93	47.2%
		MARYSVILLE	3	11-Feb-04	70/60 NB	20,678	37,160	70.29	99.37%	95.90%	83.61%	55.65%	19.65%	2.48%	0.26%	0.11%	0.05%	11				76.78	55.6%
			4	11-Feb-04	70/60 SB	17,120	36,965	68.81	98.27%	93.16%	77.32%	46.31%	12.54%	1.29%	0.13%	0.04%	0.01%					74.99	46.3%
			5	12-Feb-04	70/60 NB	22,008	39,489	70.36	99.31%	96.04%	83.99%	55.73%	20.51%	2.50%	0.27%	0.07%	0.02%	3				76.95	55.7%
			6	12-Feb-04	70/60 SB	18,571	38,770	69.00	98.34%	93.58%	78.14%	47.90%	13.34%	1.29%	0.15%	0.06%	0.03%	4				75.11	47.9%
					TOTAL	116,348	225,312	69.63	98.80%	94.62%	80.96%	51.64%	16.54%	1.90%	0.21%	0.07%	0.03%	25			•	75.97	51.6%







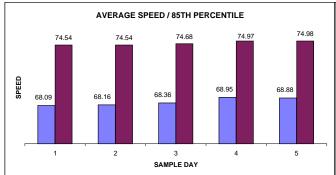
### STRATEGIC PLANNING and PROGRAMMING

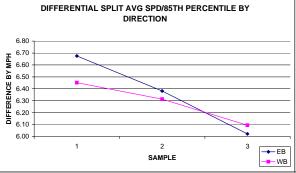
#### HIGHWAY USAGE BRANCH

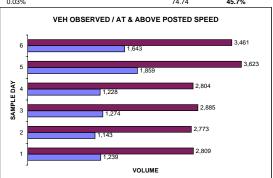
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	<u>%</u> <u>AT &amp; ABOVE</u> <u>POSTED SPEED</u>
59	WIM-	1-90	4	10-Feb-04	70/60 EB	1.239	2.809	68.03	00 110/	02 569/	62 000/	44 110/	10.57%	1 250/	0.43%	0.079/			1	ER	R-5	74.71	44.1%
59	VVIIVI-		1			1,239	2,809	66.03	99.11%	92.56%	63.90%	44.11%	10.57%	1.25%	0.43%	0.07%						74.71	
	P-10	MP-218.83	2	10-Feb-04	70/60 WB	1,143	2,773	68.09	99.42%	92.82%	68.52%	41.22%	9.77%	1.05%	0.14%							74.54	41.2%
		RITZVILLE	3	11-Feb-04	70/60 EB	1,274	2,885	68.16	99.41%	93.55%	66.52%	44.16%	9.19%	1.11%	0.38%							74.54	44.2%
			4	11-Feb-04	70/60 WB	1,228	2,804	68.36	99.25%	93.12%	70.15%	43.79%	10.38%	1.46%	0.14%							74.68	43.8%
			5	12-Feb-04	70/60 EB	1,859	3,623	68.95	99.42%	94.45%	71.46%	51.31%	11.95%	1.35%	0.17%	0.06%						74.97	51.3%
			6	12-Feb-04	70/60 WB	1,643	3,461	68.88	99.48%	94.71%	73.59%	47.47%	12.31%	1.07%	0.23%	0.03%						74.98	47.5%
					TOTAL	8,386	18,355	68.45	99.36%	93.62%	69.28%	45.69%	10.80%	1.21%	0.25%	0.03%					-	74.74	45.7%







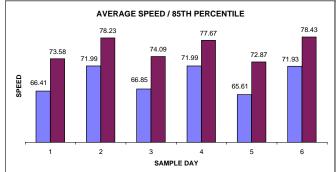
### STRATEGIC PLANNING and PROGRAMMING

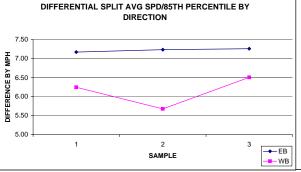
### HIGHWAY USAGE BRANCH

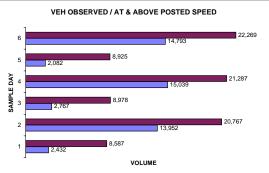
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

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60	PTR	I-90	1	24-Feb-04	70/60 EB	2,432	8,587	66.41	97.00%	84.02%	60.80%	28.32%	7.46%	1.47%	0.35%	0.09%	0.02%		-			73.58	28.3%
	S826	MP-23.54 PRESTON	2	24-Feb-04 25-Feb-04	70/60 WB 70/60 EB	13,952 2.767	20,767 8.978	71.99 66.85				67.18% 30.82%			0.85%		0.05%	8				78.23 74.09	67.2% 30.8%
			4	25-Feb-04	70/60 WB	15.039	21,287	71.99	99.88%								0.09%	6				77.67	70.6%
			5	26-Feb-04	70/60 EB	2,082	8,925	65.61	96.16%	81.27%	55.29%	23.33%	6.42%	1.13%	0.29%	0.09%	0.06%	3				72.87	23.3%
			6	26-Feb-04	70/60 WB	14,793	22,269	71.93	99.69%	98.20%	89.29%	66.43%	29.06%	5.95%	0.81%	0.19%	0.04%	5				78.43	66.4%
6 26-PeB-U4 70/60 WB 1- TOTAL 5							90,813	70.31	98.95%	94.20%	81.63%	56.23%	21.19%	4.27%	0.75%	0.19%	0.06%	28			-	75.81	56.2%
		AVERAGE	SPEED / 851	H PERCENTII	F		DIFFERE	NTIAI S	DI IT AV	G SPD	25TH E	PERCEN	ITII F R	v			١	/EH OB	SERVE	D/AT&	ABOVE F	OSTED S	PEED







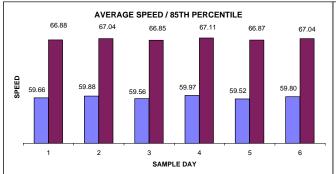
### STRATEGIC PLANNING and PROGRAMMING

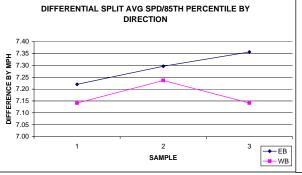
#### HIGHWAY USAGE BRANCH

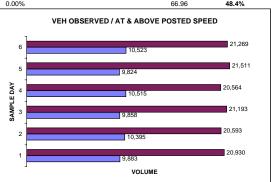
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region SCR	State Func. Class U-5	85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
61	WIM	I-82	1	10-Feb-04	60/60 EB	9,883	20,930	59.66	90.07%	47.22%	7.00%	0.82%	0.08%						•	OOK	0.0	66.88	47.2%
	P-29	MP-34.02	2	10-Feb-04	60/60 WB	10,395	20,593	59.88	90.43%	50.48%	7.92%	0.95%		0.01%	0.00%	0.00%						67.04	50.5%
		YAKIMA	3	11-Feb-04	60/60 EB	9,858	21,193	59.56	89.03%	46.52%	6.93%	0.65%	0.09%	0.03%	0.01%							66.85	46.5%
			4	11-Feb-04	60/60 WB	10,515	20,564	59.97	91.02%	51.13%	8.61%	0.83%	0.11%	0.01%								67.11	51.1%
			5	12-Feb-04	60/60 EB	9,824	21,511	59.52	88.72%	45.67%	7.36%	0.78%	0.10%	0.02%								66.87	45.7%
			6	12-Feb-04	60/60 WB	10,523	21,269	59.80	89.91%	49.48%	8.15%	0.88%	0.10%	0.01%								67.04	49.5%
					TOTAL	60,998	126,060	59.73	89.85%	48.39%	7.66%	0.82%	0.10%	0.01%	0.00%	0.00%					•	66.96	48.4%
		AVERAGE	E SPEED / 851	TH PERCENT	LE		DIFFERE	NTIAL S	PLIT AV	/G SPD	85TH P	ERCEN	ITILE B	Y				VEH OB	SERVE	D/AT&	ABOVE	POSTED S	PEED







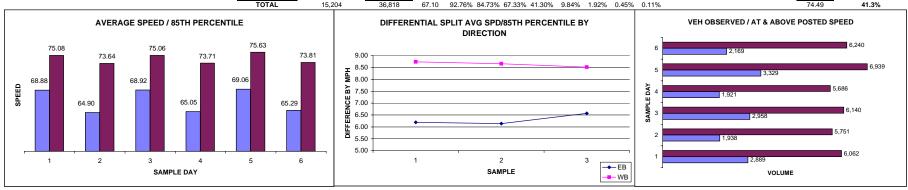
### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SCR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
62	WIM	I-82	1	10-Feb-04	70/60 EB	2,889	6,062	68.88	99.32%	92.99%	72.19%	47.66%	13.05%	2.74%	0.64%	0.18%				00.1		75.08	47.7%
	P-09	MP-121.20	2	10-Feb-04	70/60 WB	1,938	5,751	64.90	85.03%	75.87%	60.84%	33.70%	4.99%	0.64%	0.02%							73.64	33.7%
		PLYMOUTH	3	11-Feb-04	70/60 EB	2,958	6,140	68.92	99.38%	92.70%	72.54%	48.18%	12.93%	2.80%	0.81%	0.16%						75.06	48.2%
			4	11-Feb-04	70/60 WB	1,921	5,686	65.05	85.68%	75.62%	61.70%	33.78%	5.50%	0.76%	0.12%	0.07%						73.71	33.8%
			5	12-Feb-04	70/60 EB	3,329	6,939	69.06	99.11%	92.41%	72.92%	47.98%	15.42%	3.53%	0.82%	0.16%						75.63	48.0%
			6	12-Feb-04	70/60 WB	2,169	6,240	65.29	86.41%	76.78%	62.37%	34.76%	5.90%	0.71%	0.16%	0.05%						73.81	34.8%
					TOTAL	15,204	36,818	67.10	92.76%	84.73%	67.33%	41.30%	9.84%	1.92%	0.45%	0.11%					-	74.49	41.3%



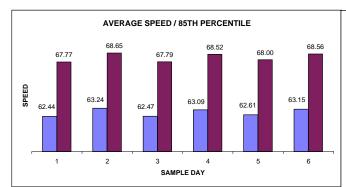
### STRATEGIC PLANNING and PROGRAMMING

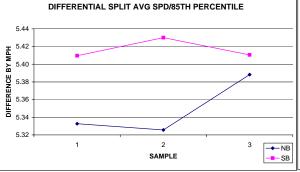
#### HIGHWAY USAGE BRANCH

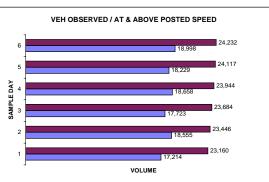
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

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63	PTR	SR-3	1	10-Feb-04	60/60 NB	17.214	23.160	62.44	96.68%	74 33%	25.82%	3.00%	0.36%	0.06%	0.03%	0.02%	0.01%	1	5	OR	U-1	67.77	74.3%
•	R050	MP-44.33	2	10-Feb-04	60/60 SB	18,555	23,446	63.24			33.63%				0.01%	0.0270	0.0170					68.65	79.1%
		SILVERDALE	3	11-Feb-04	60/60 NB	17,723	23,684	62.47			25.59%				0.03%	0.02%	0.01%					67.79	74.8%
			4	11-Feb-04	60/60 SB	18,658	23,944	63.09	97.65%	77.92%	32.11%	4.82%	0.50%	0.11%	0.03%	0.01%	0.00%					68.52	77.9%
			5	12-Feb-04	60/60 NB	18,229	24,117	62.61	96.45%	75.59%	27.06%	3.87%	0.60%	0.14%	0.05%	0.02%	0.02%	2				68.00	75.6%
			6	12-Feb-04	60/60 SB	18,998	24,232	63.15	97.83%	78.40%	32.44%	4.95%	0.56%	0.10%	0.02%	0.01%						68.56	78.4%
					TOTAL	109,377	142,583	62.84	97.16%	76.71%	29.46%	4.20%	0.50%	0.10%	0.03%	0.01%	0.01%	3			-	68.22	76.7%







### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

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	PTR	I-5	1	NO	70/60 NB														•	Om			
64	R045	MP-20.71	2	DATA	70/60 SB																		
		WOODLAND	3	AVAILABLE	70/60 NB																		
			4	SITE DATA	70/60 SB																		
			5	CORRUPT	70/60 NB																		
			6		70/60 SB																		
					TOTAL	•															_		•

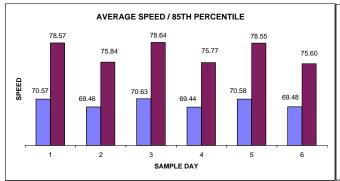
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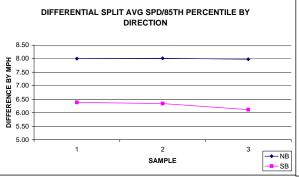
#### HIGHWAY USAGE BRANCH

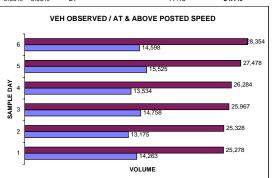
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	<u>%</u> <u>AT &amp; ABOVE</u> POSTED SPEED
																			1	OR	R-5		
65	PTR	I-5	1	10-Feb-04	70/60 NB	14,263	25,278	70.57	99.65%	94.00%	74.97%	56.42%	29.50%	6.71%	0.93%	0.16%	0.05%	6				78.57	56.4%
	R019	MP-86.32	2	10-Feb-04	70/60 SB	13,175	25,328	69.46	99.77%	95.39%	74.94%	52.02%	16.15%	1.78%	0.21%	0.04%	0.02%	1				75.84	52.0%
		GRANDMOUND	3	11-Feb-04	70/60 NB	14,758	25,967	70.63	99.66%	94.12%	75.04%	56.83%	29.86%	7.04%	0.87%	0.14%	0.04%	5				78.64	56.8%
			4	11-Feb-04	70/60 SB	13,534	26,284	69.44	99.66%	95.56%	75.28%	51.49%	15.93%	1.65%	0.22%	0.03%						75.77	51.5%
			5	12-Feb-04	70/60 NB	15,525	27,478	70.58	99.60%	94.35%	75.16%	56.50%	29.31%	6.71%	0.82%	0.12%	0.04%	8				78.55	56.5%
			6	12-Feb-04	70/60 SB	14,598	28,354	69.48	99.73%	95.62%	76.44%	51.48%	15.41%	1.83%	0.26%	0.06%	0.01%	1				75.60	51.5%
					TOTAL	85,853	158,689	70.02	99.68%	94.85%	75.32%	54.10%	22.63%	4.27%	0.55%	0.09%	0.03%	21			-	77.16	54.1%







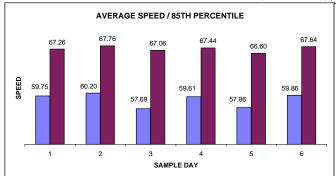
### STRATEGIC PLANNING and PROGRAMMING

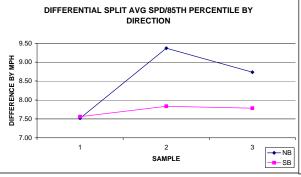
#### HIGHWAY USAGE BRANCH

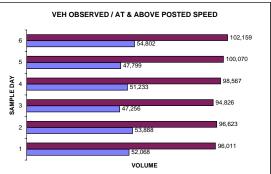
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys		State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
66	PTR	I-5	1	10-Feb-04	60/60 NB	52,068	96.011	59.75	80 20%	54.23%	21 58%	3.80%	0.50%	0.09%	0.02%	0.01%	0.00%	1	1	OR	U-5	67.26	54.2%
•	R034	MP-131.18	2	10-Feb-04	60/60 SB	53,888	96,623	60.20		55.77%				0.00,0			0.01%	5				67.76	55.8%
	11004	48TH ST	3	11-Feb-04	60/60 NB	47.256	94.826		72.62%								0.01%	3				67.06	49.8%
		TACOMA	4	11-Feb-04	60/60 SB	51,233	98,567	59.61	75.89%	51.98%	22.10%	4.66%	0.69%	0.13%	0.05%	0.03%	0.01%	4				67.44	52.0%
			5	12-Feb-04	60/60 NB	47.799	100.070	57.86	72.21%	47.77%	18.64%	3.09%	0.41%	0.10%	0.03%	0.02%	0.01%	5				66.60	47.8%
			6	12-Feb-04	60/60 SB	54,802	102,159	59.86	77.66%	53.64%	23.22%	4.82%	0.70%	0.13%	0.03%	0.01%	0.01%	4				67.64	53.6%
																					_		
					TOTAL	307,046	588,256	59.17	76.36%	52.20%	21.64%	4.21%	0.59%	0.12%	0.03%	0.02%	0.01%	22				67.29	52.2%







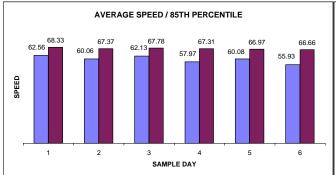
### STRATEGIC PLANNING and PROGRAMMING

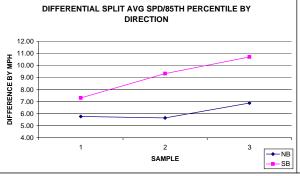
#### HIGHWAY USAGE BRANCH

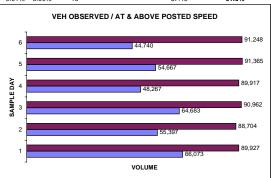
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90		#Veh >100	Nat Hwy Sys			85th Pct.	% AT & ABOVE POSTED SPEED
67	PTR	I-5	1	24-Feb-04	60/60 NB	66.073	89.927	62.56	94 38%	73 47%	30.47%	4 17%	0.58%	0.10%	0.04%	0.02%	0.01%	3	1	OR	U-5	68.33	73.5%
0,	S837	MP-136.80		24-Feb-04	60/60 SB	55,397	88.704				22.76%					0.01%		1				67.37	62.5%
	3037		2															1					
		FIFE	3	25-Feb-04	60/60 NB	64,683	90,962	62.13	94.41%	71.11%	25.48%	3.45%	0.44%	0.07%	0.02%	0.01%	0.01%	2				67.78	71.1%
			4	25-Feb-04	60/60 SB	48,267	89,917	57.97	71.76%	53.68%	22.22%	3.16%	0.40%	0.05%	0.02%	0.01%	0.00%	2				67.31	53.7%
			5	26-Feb-04	60/60 NB	54,667	91,365	60.08	87.27%	59.83%	20.52%	2.73%	0.38%	0.08%	0.02%	0.01%	0.00%	1				66.97	59.8%
			6	26-Feb-04	60/60 SB	44,740	91,248	55.93	66.18%	49.03%	19.02%	2.74%	0.32%	0.05%	0.02%	0.01%	0.00%	1				66.66	49.0%
																					_		
					TOTAL	333,827	542,123	59.78	82.92%	61.58%	23.40%	3.20%	0.41%	0.07%	0.02%	0.01%	0.00%	10			_	67.40	61.6%







# STRATEGIC PLANNING and PROGRAMMING HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

### January 1st through March 31st

Site PTR/WIM # SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NWR	State Func. Class U-5	85th Pct.
68 PTR S809S	I-5 MP-148.07 MIDWAY	1 2 3	## ## ##	60/60 SB 60/60 SB 60/60 SB															NWK	U-5	

## = SITE UNDER CONSTRUCTION

### STRATEGIC PLANNING and PROGRAMMING

HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

### January 1st through March 31st

8.00

SAMPLE DAY

Site #	PTR/WIM SITE	State Route & Location	NUMBER OE SAMPLE	<u>DATE</u> <u>OE</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VE AT & AE POSTED	BOVE	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NWR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
69	WIM	I-5	1	24-Feb-04	60/60 NB	52,10	02	89,533	59.95	77.95%	58.19%	27.85%	6.67%	0.93%	0.14%	0.03%	0.01%			•	INVIX	0-5	68.42	58.2%
	P-3N	MP-176.72	2	24-Feb-04	60/60 SB	41,34	41	88,369	55.78	68.21%	46.78%	16.92%	2.42%	0.26%	0.05%	0.01%	0.00%						66.10	46.8%
	P-3S	NE 185TH ST	3	25-Feb-04	60/60 NB	47,4	12	95,157	57.27	65.84%	49.83%	23.87%	5.77%	0.67%	0.13%	0.03%	0.01%						67.85	49.8%
		SEATTLE	4	25-Feb-04	60/60 SB	46,93	38	89,614	58.15	76.01%	52.38%	18.30%	2.55%	0.27%	0.06%	0.01%	0.00%						66.48	52.4%
			5	26-Feb-04	60/60 NB	46,84	49	95,502	55.96	65.68%	49.06%	22.62%	4.97%	0.56%	0.08%	0.02%	0.00%						67.57	49.1%
			6	26-Feb-04	60/60 SB	39,86	68	94,519	56.31	65.88%	42.18%	13.98%	1.79%	0.17%	0.02%	0.01%	0.00%						67.67	42.2%
					TOTAL	274,5	510	552,694	57.22	69.81%	49.67%	20.59%	4.04%	0.48%	0.08%	0.02%	0.01%					-	67.35	49.7%
		AVERAGE S	SPEED / 85	TH PERCE	NTILE			DIFFERE	NTIAL S		G SPD/ ECTIOI		ERCEN	ITILE B	Y		1		VEH O	BSER	VED / O	VER PO	STED SP	EED
SPEED	68.42	55.78 5	67.85 7.27 58	66.48	67.57 6	67.67	12.00 11.50 11.00 10.50 9.50 9.00 8.50								*		6 5 4 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				39,868 46,849 46,938 47,412			94,519 95,502 90,614 95,157

2

SAMPLE

→ NB → SB

VOLUME

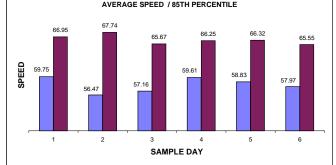
### STRATEGIC PLANNING and PROGRAMMING

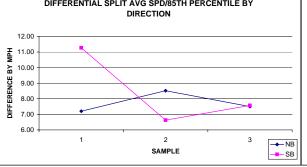
### HIGHWAY USAGE BRANCH

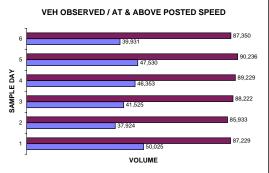
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
70	WIM P1N P1S	I-5 P-1N MP-184.48 P-1S MP-185.30 EVERETT	1 2 3 4 5 6	24-Feb-04 24-Feb-04 25-Feb-04 25-Feb-04 26-Feb-04	60/60 NB 60/60 SB 60/60 NB 60/60 SB 60/60 NB 60/60 SB	50,025 37,924 41,525 46,353 47,530 39,931	87,229 85,933 88,222 89,229 90,236 87,350	59.75 56.47 57.16 59.61 58.83 57.97	69.24% 70.15% 79.97% 76.86% 72.36%	44.13% 47.07% 51.95% 52.67% 45.71%	20.48% 14.31% 15.62% 17.46% 17.80% 15.26%	1.75% 1.83% 2.28% 2.10% 1.83%	0.26% 0.18% 0.16% 0.25% 0.19% 0.18%	0.03% 0.02% 0.04% 0.02% 0.03%	0.01% 0.01% 0.01% 0.02% 0.01% 0.00%				1	NWR	U-5	66.95 67.74 65.67 66.25 66.32 65.55	57.3% 44.1% 47.1% 51.9% 52.7% 45.7%
	66.95	AVERAG	65.67	66.25	66 32	65.55 12.0 <u>盂</u> 11.0		NTIAL S		G SPD		ERCEN	TILE B	Y		6	VE	H OBSI	ERVE	D/AT &		POSTED	<b>SPEED</b> 87,350  90,236







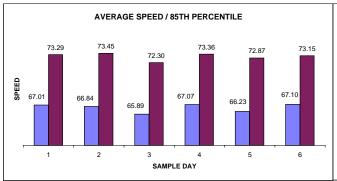
### STRATEGIC PLANNING and PROGRAMMING

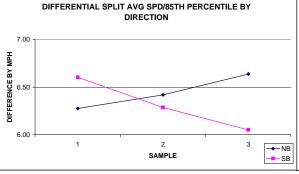
#### HIGHWAY USAGE BRANCH

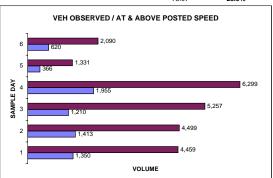
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NWR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
71	WIM	I-5	1	24-Feb-04	70/60 NB	1.350	4.459	67.01	98.36%	90.81%	67.75%	30.28%	3.86%	0.45%					1	NVVK	K-5	73.29	30.3%
	P04	MP-261.33	2	24-Feb-04	70/60 SB	1,413	4,499	66.84				31.41%										73.45	31.4%
		FERNDALE	3	25-Feb-04	70/60 NB	1,210	5,257	65.89														72.30	23.0%
			4	25-Feb-04	70/60 SB	1,955	6,299	67.07	97.92%	89.79%	69.80%	31.04%	4.00%	0.24%	0.05%							73.36	31.0%
			5	26-Feb-04	70/60 NB	366	1,331	66.23	98.35%	86.40%	61.38%	27.50%	2.03%									72.87	27.5%
			6	26-Feb-04	70/60 SB	620	2,090	67.10	98.66%	91.63%	69.67%	29.67%	2.97%	0.38%								73.15	29.7%
					TOTAL	6,914	23,935	66.71	97.91%	88.79%	66.25%	28.89%	3.39%	0.29%	0.04%							73.07	28.9%







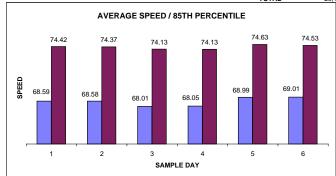
### STRATEGIC PLANNING and PROGRAMMING

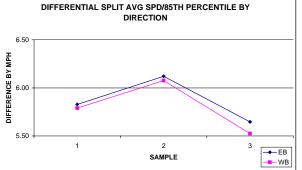
HIGHWAY USAGE BRANCH

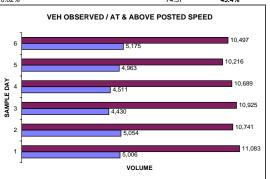
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	% AT & ABOVE POSTED SPEED
																			1	SCR	R-5		
72	WIM	I-82	1	24-Feb-04	70/60 EB	5,006	11,083	68.59	99.59%	93.00%	76.32%	45.17%	7.89%	0.73%	0.10%	0.02%						74.42	45.2%
	P-08	MP-48.50	2	24-Feb-04	70/60 WB	5,054	10,741	68.58	98.30%	91.73%	78.04%	47.05%	7.02%	0.56%	0.09%	0.03%						74.37	47.1%
		BUENA	3	25-Feb-04	70/60 EB	4,430	10,925	68.01	99.21%	91.65%	72.86%	40.55%	6.56%	0.56%	0.05%	0.02%						74.13	40.5%
			4	25-Feb-04	70/60 WB	4,511	10,689	68.05	98.19%	90.75%	74.69%	42.20%	5.95%	0.54%	0.08%	0.01%						74.13	42.2%
			5	26-Feb-04	70/60 EB	4,963	10,216	68.99	99.63%	94.16%	78.11%	48.58%	9.23%	0.88%	0.16%	0.03%						74.63	48.6%
			6	26-Feb-04	70/60 WB	5,175	10,497	69.01	99.47%	93.90%	79.53%	49.30%	8.14%	0.88%	0.11%	0.01%						74.53	49.3%
					TOTAL	29,139	64,151	68.53	99.06%	92.51%	76.56%	45.42%	7.45%	0.69%	0.10%	0.02%					-	74.37	45.4%







### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

### January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEI AT & AB POSTED S	OVE VEHIC	ES AVG	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NWR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
73	PTR S825	I-90 MP-14.65	1 2	24-Feb-04 24-Feb-04	60/60 EB 60/60 WB	40,87 39,45				71.78% 69.44%	33.60% 33.15%	6.89% 9.26%	0.83%	0.21%	0.09%	0.03%	0.01%	1	·			68.86 69.17	71.8% 69.4%
		ISSAQUAH	3	25-Feb-04	60/60 EB	41,95	57,6	5 62.94				7.24%	0.97%	0.21%	0.09%		0.01%	4				68.96	72.7%
			4	25-Feb-04 26-Feb-04	60/60 WB 60/60 EB	47,53				82.55% 64.32%	39.56%	9.98% 6.71%	1.23%	0.23%	0.09%	0.03%	0.01%	4				69.52 68.64	82.6% 64.3%
			6	26-Feb-04 26-Feb-04	60/60 WB	37,93 44,97					33.23%		1.02% 1.14%	0.2 . 70			0.02%	5				69.01	75.8%
					TOTAL	252,7	24 347,3	16 62.52	92.36%	72.76%	34.08%	8.02%	1.08%	0.22%	0.08%	0.03%	0.01%	18				69.03	72.8%
	,	AVERAGE S	SPEED / 85	TH PREC	ENTILE		DIF	FERENTIAL		VG SPE		PERCEN	NTILE B	Y		1			VEH OB	SERVED / AT &	ABOVE POSTE	O SPEED	
	68.86	69.17	68.96	69.52	68.64	69.01	9.00									6						44,972	59,306
							8.50 8.00									5					37,	934	58,981
I 0_	52.81	6	2.94	63.98	63.06	6	7.50 <b>8</b> 7.00 <b>9</b> 7.00									4						47,5	57,583
S		60.58					6.50									§ 3						41,951	57,685
							6.00	•						•		2					3	9,453	56,813

2

SAMPLE

VOLUME

5.00 -

3

SAMPLE DAY

4

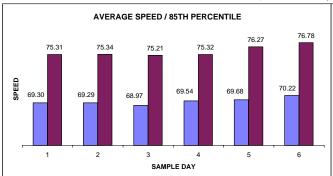
### STRATEGIC PLANNING and PROGRAMMING

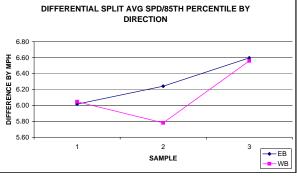
#### HIGHWAY USAGE BRANCH

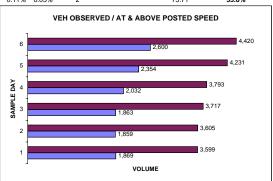
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	<u>%</u> <u>AT &amp; ABOVE</u> POSTED SPEED
74	PTR	100		0.14== 0.4	70/60 EB	4.000	2.500	00.00	00 000/	04 000/	74.000/	E4 000/	4.4.700/	4 700/	0.200/	0.000/	0.000/		1	NCR	R-5	75.04	51.9%
74		I-90	1	9-Mar-04		1,869	3,599	69.30	99.08%	94.69%	74.80%	51.93%	14.70%	1.72%	0.39%	0.03%	0.03%	- 1				75.31	
	R055	MP-180.33	2	9-Mar-04	70/60 WB	1,859	3,605	69.29	99.20%	94.84%	74.79%	51.57%	14.90%	1.55%	0.25%	0.08%						75.34	51.6%
		MOSES LAKE	3	10-Mar-04	70/60 EB	1,863	3,717	68.97	98.76%	93.79%	71.97%	50.12%	13.94%	1.64%	0.38%	0.08%	0.03%	1				75.21	50.1%
			4	10-Mar-04	70/60 WB	2,032	3,793	69.54	99.50%	95.62%	76.27%	53.57%	14.74%	1.61%	0.58%	0.16%	0.05%					75.32	53.6%
			5	11-Mar-04	70/60 EB	2,354	4,231	69.68	99.27%	94.68%	75.16%	55.64%	17.61%	1.99%	0.45%	0.05%						76.27	55.6%
			6	11-Mar-04	70/60 WB	2,600	4,420	70.22	99.43%	96.95%	77.38%	58.82%	19.66%	2.38%	0.75%	0.23%	0.07%					76.78	58.8%
					TOTAL	12,577	23,365	69.53	99.22%	95.15%	75.14%	53.83%	16.08%	1.84%	0.48%	0.11%	0.03%	2			-	75.71	53.8%







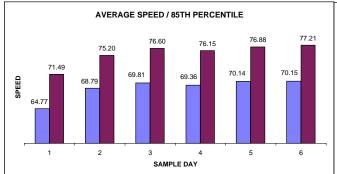
### STRATEGIC PLANNING and PROGRAMMING

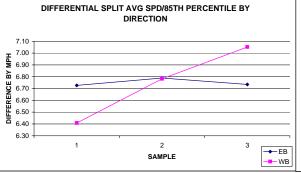
#### HIGHWAY USAGE BRANCH

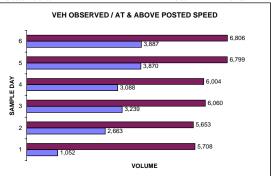
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region ER	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
75	PTR	I-90	1	9-Mar-04	70/60 EB	1,052	5,708	64.77	96.36%	76.14%	53.17%	18.43%	2.26%	0.56%	0.09%	0.02%						71.49	18.4%
	R014	MP-254.50	2	9-Mar-04	70/60 WB	2,663	5,653	68.79	99.13%	95.17%	70.51%	47.11%	13.97%	1.24%	0.09%	0.02%	0.02%	1				75.20	47.1%
		TYLER/FISHTRAP	3	10-Mar-04	70/60 EB	3,239	6,060	69.81	99.64%	96.44%	76.19%	53.45%	18.91%	2.13%	0.41%	0.12%	0.03%					76.60	53.4%
			4	10-Mar-04	70/60 WB	3,088	6,004	69.36	99.25%	95.65%	72.92%	51.43%	17.17%	1.77%	0.20%	0.05%						76.15	51.4%
			5	11-Mar-04	70/60 EB	3,870	6,799	70.14	99.68%	96.65%	77.67%	56.92%	20.25%	2.16%	0.43%	0.10%	0.03%	1				76.88	56.9%
			6	11-Mar-04	70/60 WB	3,887	6,806	70.15	99.38%	96.19%	76.45%	57.11%	21.63%	3.10%	0.43%	0.03%						77.21	57.1%
					TOTAL	17,799	37,030	68.93	98.95%	92.98%	71.56%	48.07%	16.05%	1.88%	0.28%	0.06%	0.01%	2			-	75.59	48.1%







### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

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76	WIM- P-24	I-90 MP-298.40 STATELINE	1 2 3 4 5	NO DATA AVAILABLE CONSTRUCTION	70/60 EB 70/60 WB 70/60 EB 70/60 WB 70/60 EB 70/60 WB														•	LK			-

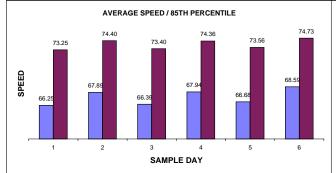
### STRATEGIC PLANNING and PROGRAMMING

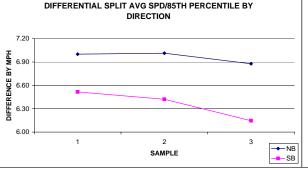
HIGHWAY USAGE BRANCH

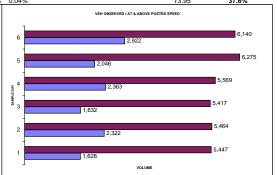
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

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																			2	SCR	R-1		
77	WIM	SR-395	1	9-Mar-04	70/60 NB	1,628	5,447	66.25	97.76%	85.94%	58.80%	29.89%	3.80%	0.55%	0.09%	0.06%						73.25	29.9%
	B-03	MP-27.20	2	9-Mar-04	70/60 SB	2,322	5,464	67.89	98.55%	91.42%	67.08%	42.50%	8.40%	0.97%	0.33%	0.09%						74.40	42.5%
		PASCO	3	10-Mar-04	70/60 NB	1,632	5,417	66.39	97.97%	87.23%	58.61%	30.13%	4.97%	0.54%	0.09%							73.40	30.1%
			4	10-Mar-04	70/60 SB	2,363	5,569	67.94	98.62%	92.17%	67.82%	42.43%	8.03%	1.19%	0.22%	0.02%						74.36	42.4%
			5	11-Mar-04	70/60 NB	2,046	6,275	66.68	98.04%	88.25%	61.42%	32.61%	4.81%	0.46%	0.11%	0.03%						73.56	32.6%
			6	11-Mar-04	70/60 SB	2,922	6,140	68.59	98.91%	92.95%	71.48%	47.59%	10.29%	1.56%	0.42%	0.05%						74.73	47.6%
					TOTAL	12,913	34,312	67.30	98.32%	89.70%	64.30%	37.63%	6.75%	0.88%	0.21%	0.04%					-	73.95	37.6%
		AVERAGI	E SPEED / 85TI	H PERCENTILE			DIFFERE	NTIAL S		G SPD/		ERCEN	TILE BY	1		1			VEH O	BSERVED / AT &	ABOVE POSTED	SPEED	







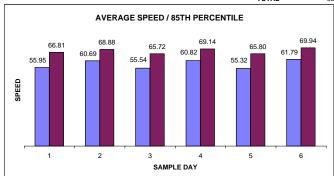
### STRATEGIC PLANNING and PROGRAMMING

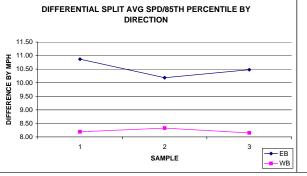
#### HIGHWAY USAGE BRANCH

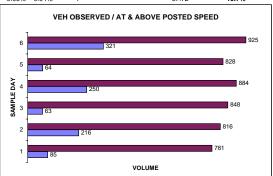
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OE SAMPLE	DATE OE SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 6	Region SCR	State Func. Class R-3	85th Pct.	% AT & ABOVE POSTED SPEED
80	PTR	SR-14	1	9-Mar-04	65/60 EB	85	781	55.95	55.95%	29.83%	10.88%	2.69%	0.64%	0.26%	0.13%	0.13%	0.13%	1				66.81	10.9%
	R077	MP-102.27	2	9-Mar-04	65/60 WB	216	816	60.69	81.50%	59.93%	26.47%	9.93%	2.33%	0.74%	0.25%	0.12%						68.88	26.5%
		STONEHENGE	3	10-Mar-04	65/60 EB	63	848	55.54	54.25%	24.65%	7.43%	1.53%	0.12%	0.12%								65.72	7.4%
			4	10-Mar-04	65/60 WB	250	884	60.82	80.32%	62.22%	28.28%	10.52%	3.39%	1.36%	0.57%							69.14	28.3%
			5	11-Mar-04	65/60 EB	64	828	55.32	52.66%	24.88%	7.73%	2.17%	0.24%									65.80	7.7%
			6	11-Mar-04	65/60 WB	321	925	61.79	84.22%	64.22%	34.70%	13.08%	4.22%	1.30%	0.32%	0.11%	0.11%					69.94	34.7%
					TOTAL	999	5,082	58.45	68.61%	44.88%	19.66%	6.83%	1.89%	0.65%	0.22%	0.06%	0.04%	1			-	67.72	19.7%







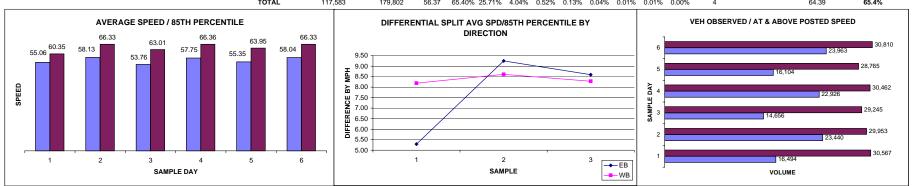
### STRATEGIC PLANNING and PROGRAMMING

HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
																			6	SCR	U-1		
81	PTR	SR-240	1	9-Mar-04	55/55 EB	16,494	30,567	55.06	53.96%	14.99%	1.87%	0.22%	0.04%	0.02%	0.01%	0.01%	0.01%	2				60.35	54.0%
	R062	MP-37.53	2	9-Mar-04	55/55 WB	23,440	29,953	58.13	78.26%	35.52%	5.73%	0.78%	0.19%	0.05%	0.01%	0.01%	0.00%	1				66.33	78.3%
		RICHLAND	3	10-Mar-04	55/55 EB	14,656	29,245	53.76	50.11%	15.16%	1.71%	0.26%	0.04%	0.01%	0.00%	0.00%						63.01	50.1%
			4	10-Mar-04	55/55 WB	22,926	30,462	57.75	75.26%	34.52%	6.45%	0.89%	0.24%	0.09%	0.03%	0.01%	0.00%	1				66.36	75.3%
			5	11-Mar-04	55/55 EB	16,104	28,765	55.35	55.98%	18.22%	2.36%	0.22%	0.03%	0.01%	0.00%	0.00%	0.00%					63.95	56.0%
			6	11-Mar-04	55/55 WB	23,963	30,810	58.04	77.78%	35.10%	5.94%	0.74%	0.23%	0.06%	0.03%	0.01%	0.00%					66.33	77.8%
					TOTAL	117,583	179,802	56.37	65.40%	25.71%	4.04%	0.52%	0.13%	0.04%	0.01%	0.01%	0.00%	4				64.39	65.4%



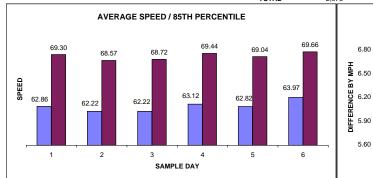
### STRATEGIC PLANNING and PROGRAMMING

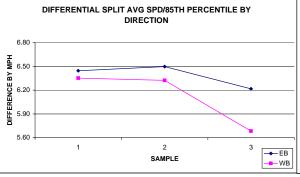
#### HIGHWAY USAGE BRANCH

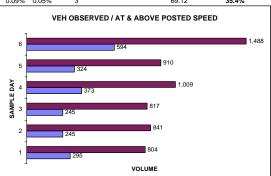
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 6	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
82	PTR	SR-26	1	9-Mar-04	65/60 EB	295	804	62.86	91.29%	72.89%	36.69%	8.96%	1.49%	0.25%	0.12%							69.30	36.7%
	R066	MP-43.06	2	9-Mar-04	65/60 WB	245	841	62.22	91.32%	69.20%	29.13%	6.78%	1.31%	0.59%	0.12%	0.12%						68.57	29.1%
		OTHELLO	3	10-Mar-04	65/60 EB	245	817	62.22	89.84%	70.99%	29.99%	7.34%	1.47%	0.24%	0.12%							68.72	30.0%
			4	10-Mar-04	65/60 WB	373	1,009	63.12	92.17%	75.32%	36.97%	9.91%	3.07%	0.89%	0.40%	0.10%	0.10%	1				69.44	37.0%
			5	11-Mar-04	65/60 EB	324	910	62.82	92.31%	73.52%	35.60%	7.36%	1.87%	0.33%	0.22%	0.11%	0.11%	1				69.04	35.6%
			6	11-Mar-04	65/60 WB	594	1,488	63.97	96.03%	80.51%	39.92%	10.82%	3.23%	0.67%	0.34%	0.13%	0.07%	1				69.66	39.9%
					TOTAL	2,076	5,869	63.00	92.61%	74.54%	35.37%	8.81%	2.23%	0.53%	0.24%	0.09%	0.05%	3			•	69.12	35.4%







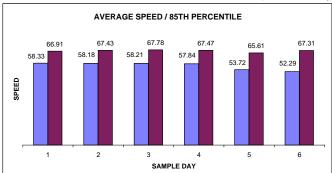
#### STRATEGIC PLANNING and PROGRAMMING

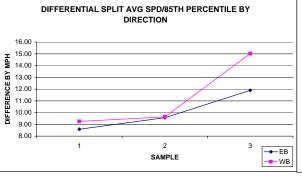
HIGHWAY USAGE BRANCH

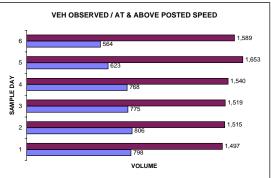
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

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83	PTR	SR-24	1	23-Mar-04	60/60 EB	798	1.497	58.33	77.82%	53.31%	19.37%	4.48%	1.14%	0.27%	0.07%				ь	SCR	R-2	66.91	53.3%
	S612	MP-43.50	2	23-Mar-04	60/60 WB	806	1,515	58.18			21.39%			0.53%	0.07%							67.43	53.2%
		VERNITA BRIDGE	3	24-Mar-04	60/60 EB	775	1,519	58.21	76.76%	51.02%	22.98%	6.06%	1.25%	0.53%	0.20%							67.78	51.0%
			4	24-Mar-04	60/60 WB	768	1,540	57.84	73.77%	49.87%	21.10%	6.17%	1.10%	0.26%	0.13%	0.06%						67.47	49.9%
			5	25-Mar-04	60/60 EB	623	1,653	53.72	58.92%	37.69%	15.37%	2.72%	0.97%	0.24%	0.06%	0.06%	0.06%					65.61	37.7%
			6	25-Mar-04	60/60 WB	564	1,589	52.29	53.74%	35.49%	12.40%	2.45%	0.82%	0.13%	0.06%							67.31	35.5%
					TOTAL	4,334	9,313	56.36	68.79%	46.54%	18.67%	4.52%	1.15%	0.32%	0.10%	0.02%	0.01%				-	67.08	46.5%







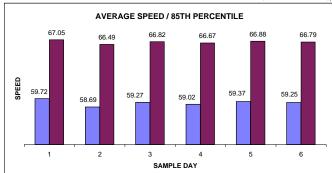
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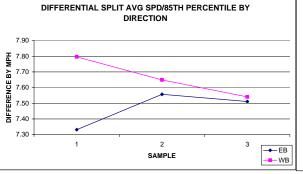
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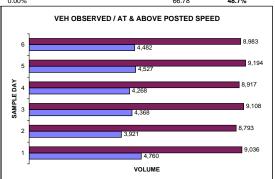
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																			5	NCR	R-1		
84	WIM	SR-02	1	9-Mar-04	60/60 EB	4,760	9,036	59.72	86.80%	52.68%	7.67%	0.75%	0.11%	0.03%	0.03%							67.05	52.7%
	P01	MP-113.10	2	9-Mar-04	60/60 WB	3,921	8,793	58.69	83.18%	44.59%	3.62%	0.15%	0.01%									66.49	44.6%
		CASHMERE	3	10-Mar-04	60/60 EB	4,368	9,108	59.27	85.17%	47.96%	6.25%	0.48%	0.05%	0.01%	0.01%							66.82	48.0%
			4	10-Mar-04	60/60 WB	4,268	8,917	59.02	84.95%	47.86%	4.56%	0.16%	0.03%	0.01%								66.67	47.9%
			5	11-Mar-04	60/60 EB	4,527	9,194	59.37	85.78%	49.24%	6.52%	0.35%	0.05%	0.02%	0.01%	0.01%						66.88	49.2%
			4,482	8,983	59.25	86.65%	49.89%	5.37%	0.30%	0.02%	0.01%	0.01%							66.79	49.9%			
			26,326	54,031	59.22	85.43%	48.72%	5.68%	0.37%	0.05%	0.01%	0.01%	0.00%					-	66.78	48.7%			
		AVED 4 0 F		II DEDOENT						, a a a a a				.,				VEH OB	CEDVE	D / AT 0	ABOVE	DOSTED SI	DEED.







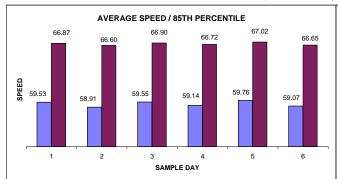
### STRATEGIC PLANNING and PROGRAMMING

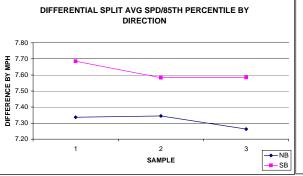
HIGHWAY USAGE BRANCH

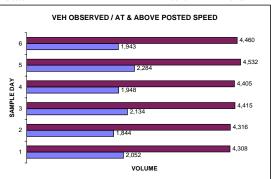
### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

<u>Site</u> #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OE</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	-		85th Pct.	<u>%</u> AT & ABOVE POSTED SPEED
																			5	ER	R-1		
85	WIM	SR-195	1	9-Mar-04	60/60 NB	2,052	4,308	59.53	86.93%	47.63%	6.78%	1.04%	0.65%	0.02%	0.02%							66.87	47.6%
	P14	MP-22.20	2	9-Mar-04	60/60 SB	1,844	4,316	58.91	83.27%	42.72%	5.44%	0.76%	0.58%									66.60	42.7%
		PULLMAN	3	10-Mar-04	60/60 NB	2,134	4,415	59.55	86.93%	48.34%	6.93%	0.86%	0.57%									66.90	48.3%
			4	10-Mar-04	60/60 SB	1,948	4,405	59.14	85.13%	44.22%	6.20%	0.73%	0.61%	0.05%	0.02%							66.72	44.2%
			5	11-Mar-04	60/60 NB	2,284	4,532	59.76	87.80%	50.40%	7.74%	1.06%	0.60%	0.04%	0.02%							67.02	50.4%
			6	11-Mar-04	60/60 SB	1,943	4,460	59.07	84.57%	43.57%	5.74%	0.76%	0.61%	0.04%	0.04%	0.02%						66.65	43.6%
					TOTAL	12,205	26,436	59.33	85.78%	46.17%	6.48%	0.87%	0.60%	0.03%	0.02%	0.00%						66.79	46.2%







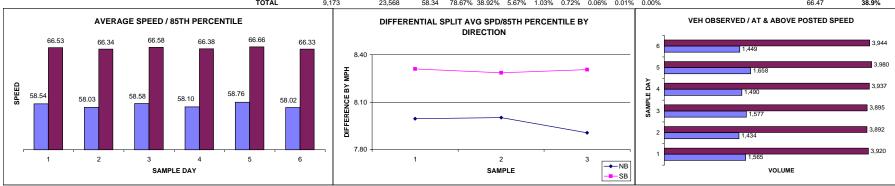
### STRATEGIC PLANNING and PROGRAMMING

#### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	<u>DATE</u> <u>OF</u> SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region		85th Pct.	% AT & ABOVE POSTED SPEED
		00.07		0.1404	00/00 ND	4.505	0.000	50.54	00.540/	00.000/	E 000/	4 070/	0.000/	0.050/					5	NCR	R-1	00.50	22.22/
86	WIM	SR-97	1	9-Mar-04	60/60 NB	1,565	3,920	58.54	80.54%	39.92%	5.82%	1.07%	0.69%	0.05%								66.53	39.9%
	P22	MP-335.30	2	9-Mar-04	60/60 SB	1,434	3,892	58.03	76.59%	36.84%	5.27%	0.95%	0.72%	0.03%								66.34	36.8%
		OROVILLE	3	10-Mar-04	60/60 NB	1,577	3,895	58.58	80.72%	40.49%	6.06%	1.03%	0.67%	0.03%	0.03%	0.03%						66.58	40.5%
			4	10-Mar-04	60/60 SB	1,490	3,937	58.10	76.89%	37.85%	5.21%	1.02%	0.71%	0.10%								66.38	37.8%
			5	11-Mar-04	60/60 NB	1,658	3,980	58.76	81.26%	41.66%	6.46%	1.16%	0.75%	0.03%	0.03%							66.66	41.7%
			6	11-Mar-04	60/60 SB	1,449	3,944	58.02	76.04%	36.74%	5.20%	0.94%	0.79%	0.10%	0.03%							66.33	36.7%
					TOTAL	9,173	23,568	58.34	78.67%	38.92%	5.67%	1.03%	0.72%	0.06%	0.01%	0.00%					-	66.47	38.9%



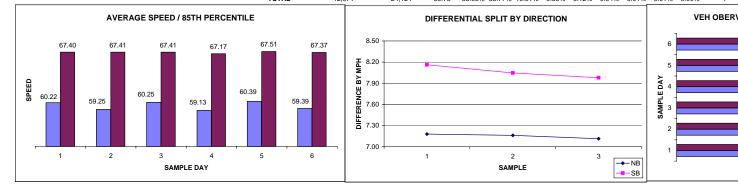
### STRATEGIC PLANNING and PROGRAMMING

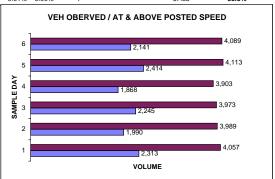
#### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF Sample	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region ER	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
88	PTR	SR-395	1	23-Mar-04	60/60 NB	2,313	4,057	60.22	89.80%	57.01%	10.72%	0.71%	0.02%						-			67.40	57.0%
	R063	MP-190.29	2	23-Mar-04	60/60 SB	1,990	3,989	59.25	81.75%	49.89%	11.53%	0.98%	0.18%	0.08%								67.41	49.9%
		LOON LAKE	3	24-Mar-04	60/60 NB	2,245	3,973	60.25	89.53%	56.51%	10.90%	0.78%	0.08%	0.03%								67.41	56.5%
			4	24-Mar-04	60/60 SB	1,868	3,903	59.13	81.55%	47.86%	9.71%	0.90%	0.18%	0.10%	0.08%	0.05%	0.03%	1				67.17	47.9%
			5	25-Mar-04	60/60 NB	2,414	4,113	60.39	90.57%	58.69%	11.67%	0.95%	0.17%	0.02%								67.51	58.7%
			6	25-Mar-04	60/60 SB	2,141	4,089	59.39	82.47%	52.36%	10.91%	0.86%	0.07%	0.02%								67.37	52.4%
					TOTAL	12,971	24,124	59.78	85.98%	53.77%	10.91%	0.86%	0.12%	0.04%	0.01%	0.01%	0.00%	1			•	67.38	53.8%



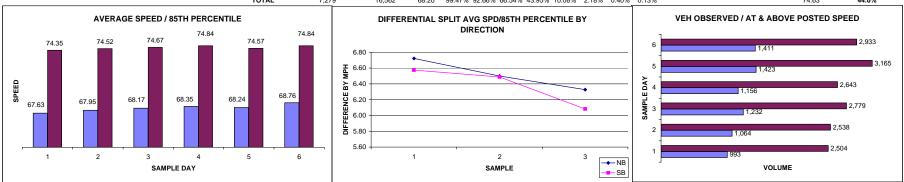


# STRATEGIC PLANNING and PROGRAMMING HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

### 1st QUARTER

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region ER	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
89	WIM P7C	SR-395 MP-93.01 RITZVILLE #2	1 2 3 4 5	9-Mar-04 9-Mar-04 10-Mar-04 10-Mar-04 11-Mar-04	70/60 NB 70/60 SB 70/60 NB 70/60 SB 70/60 NB 70/60 SB	993 1,064 1,232 1,156 1,423 1,411	2,504 2,538 2,779 2,643 3,165 2,933	67.63 67.95 68.17 68.35 68.24 68.76	99.33% 99.53% 99.66% 99.49%	92.12% 92.34% 93.61% 92.70%	65.25% 65.24% 66.86% 67.65%	43.74% 44.96%	9.50% 10.26% 11.62% 9.29%	2.36% 2.34% 2.35%	0.39% 0.43% 0.34% 0.22%	0.04% 0.29% 0.11% 0.09% 0.20%			2	LK	K-1	74.35 74.52 74.67 74.84 74.57 74.84	39.7% 41.9% 44.3% 43.7% 45.0% 48.1%
	74.35	AVERAGE	74.67	TH PERCENT	TOTAL TILE 74.57	7,279	16,562  DIFFERI	68.20	SPLIT A		/85TH				0.40%	0.13%	VE	EH OBSI	ERVE	D / AT &		74.63	44.0% SPEED 2,933



# **GLOSSARY**

85 <sup>TH</sup> PERCENTILEThe spee	d at or below which 85% of the vehicles observed were traveling.
AVERAGE SPEEDThe sum	of speeds divided by the number of vehicles that were observed.
PTRPermaner	nt Traffic Recorder (PTR)
IRDInternatio	nal Roadway Dynamics WIM—Weigh-in-Motion—type of site collects: Speed, Classification, Length, Volume and Weight data is collected at these
DIAMONDDiamond	Traffic Products PTR—Permanent Traffic Recorder—type of site collects: Speed, Classification, Length and Volume data collected at these sites.
FEDERAL FISCAL YEAR	October 1 <sup>st</sup> through September 30 <sup>th</sup>
	.1 <sup>ST</sup> October 1 <sup>st</sup> through December 31 <sup>st</sup> 2 <sup>ND</sup> January 1 <sup>st</sup> through March 30 <sup>th</sup> 3 <sup>RD</sup> April 1 <sup>st</sup> through June 30 <sup>th</sup> 4 <sup>TH</sup> July 1 <sup>st</sup> through September 30 <sup>th</sup>
CALENDAR YEAR	January 1 <sup>st</sup> through December 31 <sup>st</sup>
	1 <sup>ST</sup> January 1 <sup>st</sup> , February, March 30 <sup>th</sup> 2 <sup>nd</sup> April 1 <sup>st</sup> , May, June 30 <sup>th</sup> 3 <sup>rd</sup> July 1 <sup>st</sup> , August, September 30 <sup>th</sup> 4 <sup>th</sup> October 1 <sup>st</sup> , November, December 31 <sup>st</sup>